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62.23

ALNEER SEED COMPANY ROCKFORD, ILLINOIS

1950 ^{66th} YEAR SEED BOOK

of
**SPECIAL
MERIT**

Bean Pencilpod 1/4 lb. 20c
Beet Black Beauty pkt. 10c
Carrot Imperator pkt. 10c
Lettuce Oakleaf pkt. 10c
Peas Freezonian 1/4 lb. 25c
Radish Fourteen Day pkt. 10c
Tomato New Hybrid pkt. 35c

1 each of above
\$1.00

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SALE CATALOG: PRICES SLASHED



ALFRED A. ALNEER
Founder

New Low Prices

**NOT FOR YEARS COULD YOU BUY
QUALITY SEEDS FOR SO LITTLE.
New Crop GOOD SEEDS CHEAP.**

We deliver **DIRECT** to Planters at
WHOLESALE PRICES.

Alneer's seeds are packed in bags beautifully illustrated in True to Nature colors with complete Cultural Directions. They contain generous portions of the finest seeds that can be produced. Most varieties are 5 cents per packet. Bulk prices are equally low.

Compare our prices with those in other seed catalogs and with local seed dealers and note the big SAVINGS you make when you buy Alneer's SEEDS. WE deliver the BEST SEEDS THAT GROW at PRICES BELOW ALL OTHERS.

WISHING YOU SUCCESS.

ALNEER SEED COMPANY,
Raymond J. Alneer,
President.



RAYMOND J. ALNEER
President and Manager

How to Order: All seeds are shipped promptly.

All seeds, etc., are sent free by mail or express at prices quoted, to any part of the United States, unless otherwise specified. Seeds, etc., not prepaid are sent by express or freight at buyer's expense. State whether you want freight or express shipment made.

The money must accompany the order, and can be sent safely by Postoffice Money Order, by Draft on New York or Chicago, by Registered Letter or by Express Company's Money Order. If you send your personal check, add 10 cts. to cover cost of banking exchange. Small amounts may be sent in postage stamps.

Illinois customers, please add 2% to your order to cover Illinois Sales Tax.

Please remember to write your **Name, Rural Route, Street Address, Postoffice, County and State** as distinctly as possible, especially the name, also the nearest Express Office.

**Our low prices prohibit the use of premiums or
free seeds.**

GUARANTEE

We guarantee the safe arrival of the goods you order and the vitality and purity of Alneer's Seeds and Bulbs to the full amount of the purchase price. Even with the highest quality Seeds and Bulbs, success in gardening depends largely upon cultivation, soil and weather conditions. Therefore, in no case shall Alneer Brothers be liable for more than the amount actually paid us for Seeds and Bulbs.

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Plan Your Garden Early This Year and Please Order Early to Avoid Delays at Planting Season

**It is Easy to Shop by Mail. We are as
Near to you as your nearest Mail Box.**

Wholesale Bulk Prices on Page 1

ALNEER SEED COMPANY

116 KISHWAUKEE ST.

ROCKFORD, ILLINOIS

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Market Gardeners' Bulk Price List for 1950

NOTE: These prices are for planters who use seeds in large quantities. Prices do not include transportation. Goods will be shipped by freight or express, the purchaser paying the transportation charges. No charge will be made for bags or packing. Order early as stocks are limited and prices are subject to change without notice.

BEANS

5 lbs. at 10 lb. rate and 50 lbs. at 100 lb. rate.

	10 lbs.	25 lbs.	100 lbs.
Imp. Golden Wax	\$3.60	\$8.50	\$33.00
Pencil Pod Black Wax	3.30	7.75	30.00
Unrivalled Wax	3.60	8.50	33.00
Brittle or Round Pod Wax	3.60	8.50	33.00
Sure Crop Wax	3.30	7.75	30.00
Longreen	3.40	8.00	31.00
Plentiful	3.30	7.75	30.00
Tendergreen	3.40	8.00	31.00
Stringless Green Pod	3.10	7.25	28.00
Fordhook Bush Lima	3.80	9.00	35.00
Burpee's Imp. Bush Lima	3.80	9.00	35.00
Henderson's Bush Lima	3.30	7.75	30.00
Baby Fordhook Bush Lima	3.30	7.75	30.00
Old Homestead (Ky. Wonder)	3.50	8.25	32.00
Kentucky Wonder Wax	4.50	10.75	42.00
White Creaseback Pole	3.50	8.25	32.00
Lazy Wife's Pole	3.50	8.25	32.00
Cutshort or Cornhill	3.50	8.25	32.00
King of the Garden Lima Pole	3.80	9.00	35.00
Early Leviathan Pole	3.80	9.00	35.00

SWEET CORN

	10 lbs.	25 lbs.	100 lbs.
Tendermost Hybrid	\$3.80	\$9.00	\$34.00
Spancross Hybrid	3.80	9.00	34.00
Marcross Hybrid	3.80	9.00	34.00
Ioana Hybrid	3.80	9.00	34.00
Golden Cross Hybrid Bantam	3.80	9.00	34.00
Stowell's Evergreen Hybrid	4.00	9.50	37.00
Country Gentleman Hybrid	5.00	12.00	47.00
Golden Sunshine	2.50	5.75	22.00
Golden Bantam	2.50	5.75	22.00
Golden Evergreen	2.50	5.75	22.00
Early Market (60 Day)	2.50	5.75	22.00
Stowell's Evergreen	2.70	6.50	25.00

POP CORN

	10 lbs.	25 lbs.	100 lbs.
Australian Hulless	\$2.50	\$5.75	\$22.00
South American	2.50	5.75	22.00
Hulless Hybrid	5.50	13.25	52.00
South American Hybrid	5.75	13.50	53.00

PEAS

	10 lbs.	25 lbs.	100 lbs.
Freezonian	\$3.00	\$7.00	\$27.00
Blight Resister	3.00	7.00	27.00
Mammoth Extra Early	2.20	5.25	20.00
Earliest of All (Alaska)	2.10	5.00	18.00
Little Marvel	2.70	6.25	24.00
Laxtonian	2.80	6.50	25.00
Nott's Excelsior	2.80	6.50	25.00
Thomas Laxton	2.80	6.50	25.00
Carter's Daisy (Dwf. Telephone)	2.80	6.50	25.00
Tall Telephone	2.80	6.50	25.00
Mammoth Melting Sugar	3.00	7.00	27.00

ASPARAGUS

	1/4 lb.	1 lb.	5 lbs.
Mary Washington Rustproof	\$.50	\$1.50	\$ 7.00

BEETS

	1/4 lb.	1 lb.	5 lbs.
Early Wonder	\$.45	\$1.25	\$ 5.50
Black Beauty	.75	2.00	8.75
Extra Early Blood Turnip	.45	1.25	5.50
Dark Crimson Globe	.45	1.25	5.50
Detroit Dark Red	.45	1.25	5.50
Swiss Chard, Lucullus	.45	1.25	5.50

MANGELS and SUGAR BEETS

	1/4 lb.	1 lb.	5 lbs.
Mammoth Long Red Mangel Wurtzel	\$.40	\$1.10	\$ 5.00
Golden Tankard	.40	1.10	5.00
Klein Wanzelben Sugar	.40	1.10	5.00

CABBAGE

	1/4 lb.	1 lb.	5 lbs.
Early Jersey Wakefield	\$.60	\$1.90	\$ 8.75
Copenhagen Market	.60	1.90	8.75
Golden Acre	.60	1.90	8.75
All Head Early	.60	1.90	8.75
All Seasons	.60	1.90	8.75
Short Stemmed Danish Ball Head	.90	2.90	12.50
Large Late Flat Dutch	.60	1.90	8.75

YELLOW RESISTANT STRAINS

	1/4 lb.	1 lb.	5 lbs.
Wisconsin Jersey Wakefield	\$.90	\$2.75	\$12.50
Wisconsin Golden Acre	.90	2.75	12.50
Wisconsin Globe	.90	2.75	12.50
Wisconsin Marion Market	.90	2.75	12.50
Wisconsin All Head Select	.90	2.75	12.50
Wisconsin All Seasons	.90	2.75	12.50
Wisconsin No. 8 Hollander	.90	2.75	12.50
Wisconsin Ball Head	.90	2.75	12.50
Bugner	.90	2.75	12.50

CAULIFLOWER

	1 oz.	1/4 lb.
Early (Surehead) Snowball	\$1.75	\$6.00
Super Snowball	1.75	6.00

	CARROTS	1/4 lb.	1 lb.	5 lbs.
Early Coreless		\$.65	\$2.25	\$10.00
Imperator or Tendersweet		.60	2.00	9.50
Oxheart or Guerande		.50	1.75	8.25
Chantenay		.50	1.75	8.25
Danvers Orange (half long)		.50	1.75	8.25
Long Orange Improved		.50	1.75	8.25
Mastodon		.50	1.75	8.25

	CUCUMBERS	1/4 lb.	1 lb.	5 lbs.
Marketer		\$.70	\$1.90	\$ 8.75
A & C		.70	1.90	8.75
Straight Eight		.70	1.90	8.75
Early Fortune		.55	1.65	7.50
Longfellow		.70	1.90	8.75
Climbing		.70	1.90	8.75
Fancy Pickle		.55	1.65	7.50
National Pickle		.55	1.65	7.50
Everbearing		.55	1.65	7.50
Improved Long Green		.55	1.65	7.50
Improved Early White Spine		.55	1.65	7.50
Green Prolific		.55	1.65	7.50

	CELERY	1/4 lb.	1 lb.
Golden Plume		\$1.60	\$6.25
Giant Pascal		1.20	5.25
Golden Self Blanching		1.60	6.25
White Plume		1.20	5.25

	EGG PLANT	1/4 lb.	1 lb.
New York Purple		\$1.25	\$4.50
Black Beauty		1.65	5.00

	ENDIVE	1/4 lb.	1 lb.
Broad Leaved Batavian		\$.50	\$1.40
Green Curled		.50	1.40

	LETTUCE	1/4 lb.	1 lb.	5 lbs.
Great Lakes		\$1.40	\$4.50	
Bibb		.80	2.90	
New York No. 12		.80	2.90	
May King		.80	2.75	
Cosburg		.90	3.50	
Crisp as Ice		.65	2.40	
Hanson		.65	2.00	
Big Boston		.65	2.65	
Oakleaf		.65	2.00	
Grand Rapids		.50	1.65	7.50
Black Seeded Simpson		.50	1.65	7.50
Early Curled Simpson		.50	1.65	7.50
Prize Head		.50	1.65	7.50

	MUSKMELON	1/4 lb.	1 lb.	5 lbs.
New Yorker		\$.50	\$1.60	\$ 7.50
Pride of Wisconsin		.50	1.60	7.50
Honey Rock or Sugar Rock		.50	1.60	7.50
Hales Best		.50	1.60	7.50
Milwaukee Market		.50	1.60	7.50
Hearts of Gold		.50	1.60	7.50
Honey Dew				

VEGETABLES

ASPARAGUS

POSTAGE PAID
Except Where Noted

Artichokes

Artichoke Green Globe. Grown for its edible blossoms. It is a perennial but will not stand hard freezing and requires renewing every two or three years. It has edible blossoms which mature the second year after planting. Pkt. 25c; $\frac{1}{2}$ oz. 75c; oz. \$1.50.

Culture: Sow seed in early spring in rows 1 $\frac{1}{2}$ to 2 ft. apart, spacing the seed 1 in. apart in the row, and firmly cover with 2 in. of fine soil. Keep free from weeds at all times. A packet will produce about 200 roots; ounce, 750; 4 to 5 lbs. to sow an acre.

When roots are one to two years old, transplant them 18 to 24 in. apart in rows 2 $\frac{1}{2}$ ft. apart for garden cultivation, 4 to 6 ft. apart for field culture; 5,000 to 7,000 roots to plant an acre.

Mary Washington (Rust Resistant)

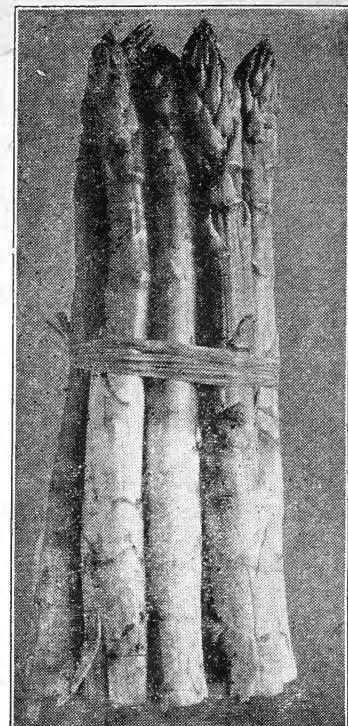
The Finest and Most Vigorous Green Asparagus

Mary Washington has replaced all other varieties of Asparagus because the shoots are larger, thicker, more uniform, and practically immune to "rust" and other diseases. Of a delicious flavor, tender, and an attractive dark green color.

The tips or buds grow straight, are tightly folded, and grow quite tall without branching. Makes a quick, vigorous growth. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 60c, $\frac{1}{2}$ lb. \$1.00, lb. \$1.75.

Asparagus Roots (Rust Resistant)

Mary Washington By mail, 25 for \$1.00; 100, \$3.50. By express or freight not prepaid, 1,000, \$21.50.



Mary Washington

BUSH BEANS

Culture Plant after the weather has become firmly settled. Any good soil will produce a heavy crop, but well-enriched sandy loam is particularly productive. Sow seeds in rows 2 to 2 $\frac{1}{2}$ feet apart, dropping the beans 4 inches apart in the row. Cover about 2 inches deep. Cultivate only when dry. Make succession sowings 2 weeks apart up to August 1.

WAX-PODDED

Pencil Pod Black Wax The pods are long, five and one-half to six inches, straight, round, fleshy and of a bright yellow color. They are tender, absolutely stringless and are produced through a long season. Pkt. 10c, $\frac{1}{4}$ lb. 20c, $\frac{1}{2}$ lb. 34c, lb. 60c, 2 lbs. \$1.10, postpaid.

Rust-Proof Golden Wax Has long, waxy, yellow pods, seven to eight inches long and entirely stringless. As a snap bean it excels in tenderness and richness of flavor. Pkt. 10c, $\frac{1}{4}$ lb. 20c, $\frac{1}{2}$ lb. 34c, 1 lb. 60c, 2 lbs. \$1.10, postpaid.

Sure Crop Stringless Wax Pods average 6 inches long, are flat, thick and meaty; plants are very thrifty and have thick leaves and are quite blight resisting. Pkt. 10c, $\frac{1}{4}$ lb. 20c, $\frac{1}{2}$ lb. 34c, 1 lb. 60c, 2 lbs. \$1.10, postpaid.

Unrivalled It is above all else the earliest Wax Bean, two days earlier than any other in our trials. The color develops very early in the growth of the pods, which remain tender for a long period. The flavor is excellent, and both plant and pod are free from rust and blight. Pkt. 10c, $\frac{1}{4}$ lb. 20c, $\frac{1}{2}$ lb. 34c, 1 lb. 60c, 2 lbs. \$1.10, postpaid.

Brittle, or Round Pod Kidney Wax is of superb quality, extreme earliness and great productiveness. The pods are handsome, round, extremely fleshy and are always stringless and tender. They measure about 7 in. and are slightly curved.

Pkt. 10c, $\frac{1}{4}$ lb. 20c, $\frac{1}{2}$ lb. 34c, 1 lb. 60c, 2 lbs. \$1.10, postpaid.

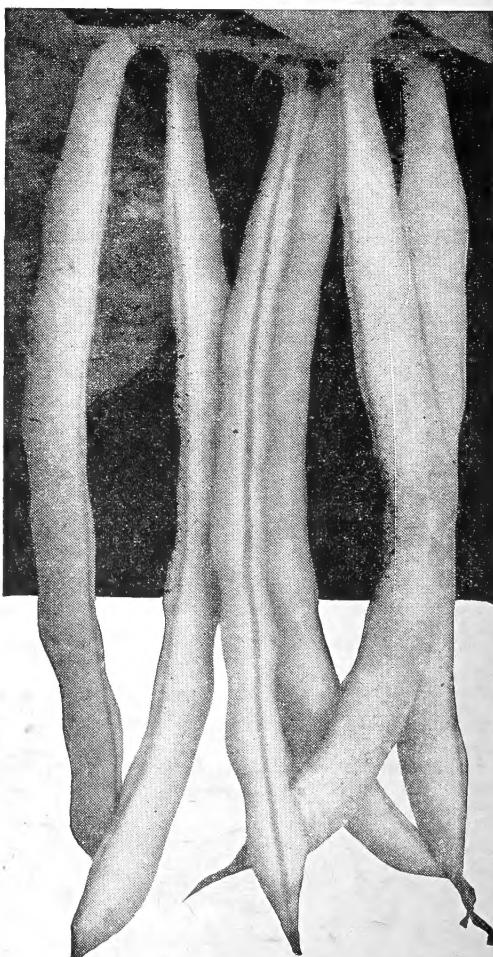
GREEN-PODDED

Longreen is an outstanding new Bush Bean which begins to bear in about 56 days after planting and continues to provide heavy picking for some time to come if planted in good rich soil. It combines choicest quality, delightful flavor, rich green color, tender flesh, and complete absence of strings or fiber at all times. The round pods are fleshy, straight, and measure 7 inches in length so that it is an inch longer than the variety Tendergreen which it resembles in most other respects. Pkt. 10c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 34c; lb. 60c; 2 lbs. \$1.10; postpaid.

Tendergreen The strictly stringless pods are deliciously tender, a quality responsible for their name. They are light green in color, round, and average 7 in. long. The strong and vigorous plants bear a heavy crop of the splendid pods which mature very early. The pods have an excellent flavor. Pkt. 10c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 34c; lb. 60c; 2 lbs. \$1.10; postpaid.

Plentiful, stringless (48 days) Long, flat, stringless green pods. Early. Beautifully formed, medium green pods whose appearance is unexcelled by any other variety and the quality ranks high among shipping types. Pods measure 6 to 7 in., are stringless at all times, and are borne in great profusion. A commercial bean of increasing popularity. Black seeded. Pkt. 10c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 34c; lb. 60c; 2 lbs. \$1.10; postpaid.

Stringless Green Pod Very early; has long round meaty pods slightly curved, and is perfectly stringless, crisp and tender. Good cropper. Pkt. 10c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 34c; 1 lb. 60c; 2 lbs. \$1.10; postpaid.



Green Pod Beans

SPECIAL OFFER: 5 lbs. BEANS on this page \$2.50 Postpaid. Select one or more varieties, but not less than 1 lb. of a variety.



In ordering specify for Beans. Prices, 1 bu. size 50c, Garden size, 15c.

Bush Lima Beans

Fordhook Bush Of strong, erect, true bush-like growth, the bushes average 20 to 30 inches in height by 20 to 24 inches across the top. The foliage is of heavy texture and very dark green in color; the pods are borne in "clusters" of from 4 to 8. Pkt. 10c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; 1 lb. 60c; 2 lbs. \$1.15; postpaid.

Burpee's Improved Bush An immense yielder; each bush bears 50 to 200 of the large, handsome pods well filled with large beans. Pkt. 10c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; 1 lb. 60c; 2 lbs. \$1.15; postpaid.

Henderson's New Bush Grows in the compact bush form from 15 to 18 inches high, and produces enormous crops of delicious Lima Beans. Pkt. 10c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; 1 lb. 60c; 2 lbs. \$1.10; postpaid.

Baby Fordhook Bush An All-American Winner, 72 days. A small thick seeded butter bean with Fordhook flavor and a dependable producer of good sized pods in most all sections. Sturdy plants, 12 to 16 inches high, are early and prolific. Seeds attractive bright green at eating stage, creamy white when dry. Pkt. 10c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; 1 lb. 60c; 2 lbs. \$1.15; postpaid.

POLE LIMAS

Early Leviathan 79 days. The earliest large-podded Pole Variety and an enormous cropper. The pods are 5 to 6 inches long and contain 5 or 6 beans each. The shelled beans are of excellent quality. Pkt. 10c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; 1 lb. 60c; 2 lbs. \$1.15; postpaid.

King of the Garden Lima Pole New and much more productive than the common large lima, very prolific, producing continually to the end of the season; unsurpassed in quality. Pkt. 10c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; 1 lb. 60c; 2 lbs. \$1.15; postpaid.

SPECIAL OFFER: 5 lbs. BEANS on this page only \$2.50 Postpaid. You may select one or more varieties, but not less than 1 lb. of any one variety. 10 lbs. \$4.75.

Pole Beans

Old Homestead Pole (Kentucky Wonder)

Enormously productive, the pods hanging in great clusters, entirely stringless and the pods are a silvery green color. The pods, though large, cook tender and melting. Pkt. 10c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; 1 lb. 60c; 2 lbs. \$1.15; postpaid.

Kentucky Wonder Wax Pole The pods are from five to seven inches long, exceedingly rich, buttery, and finely flavored. They commence bearing in great abundance when the vines are quite young, and continue to bear profusely the entire season. Pkt. 10c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; 1 lb. 60c; 2 lbs. \$1.10; postpaid.

White Creaseback Early green-podded pole bean for snap shorts; of rapid growth and very productive. Pods grow in clusters and are from five to six inches in length, perfectly round, being deeply creased or saddle-backed. They are entirely stringless, and of fine quality. Pkt. 10c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; 1 lb. 60c; 2 lbs. \$1.10; postpaid.

Lazy Wife's Pods long, broad and thick, easy to gather. Stringless, rich and buttery when cooked. These beans are white and are unsurpassed as a shell bean. Pkt. 10c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; 1 lb. 60c; 2 lbs. \$1.10; postpaid.

Red Speckled Cut Short or Corn Hill This is the best sort to plant in hills of corn. The beans are excellent for shelling or snaps. Pkt. 10c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; 1 lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.75; postpaid.

Asparagus or Yard Long Pods broad, oval, light green, fleshy, tender and fiberless; of good quality containing 7 to 8 beans. Pods average in length from 18 to 30 inches. Pkt. 15c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; 1 lb. 70c; 2 lbs. \$1.25, postpaid.

SHELL BEANS

Red Kidney Ripe in 100 days. Large, red, yields heavily. Pkt. 10c; $\frac{1}{2}$ lb. 30c; 1 lb. 50c; 2 lbs. 95c; postpaid.

Great Northern Very popular baking variety. Beans are larger and softer than common navy beans. Pkt. 10c; $\frac{1}{2}$ lb. 30c; 1 lb. 45c; 2 lbs. 80c; postpaid.

White Navy A much improved strain of the popular small white baking bean. Pkt. 10c; $\frac{1}{2}$ lb. 30c; 1 lb. 45c; 2 lbs. 80c; postpaid.

Edible Soy Beans

Soy Beans have proteins, 36.5%; fats, 17.5%; compared with Navy Beans' proteins, 22.7%; fats, 1.5%. They are esteemed highly as a food for diabetics.

Bansei 90 days. 18 to 24 in. tall, the earliest and best in Northern districts. Pods $2\frac{1}{2}$ x $\frac{1}{2}$ x $\frac{3}{8}$, pale green turning to pale greenish yellow. Pkt. 10c; $\frac{1}{2}$ lb. 25c; 1 lb. 40c; 2 lbs. 80c.

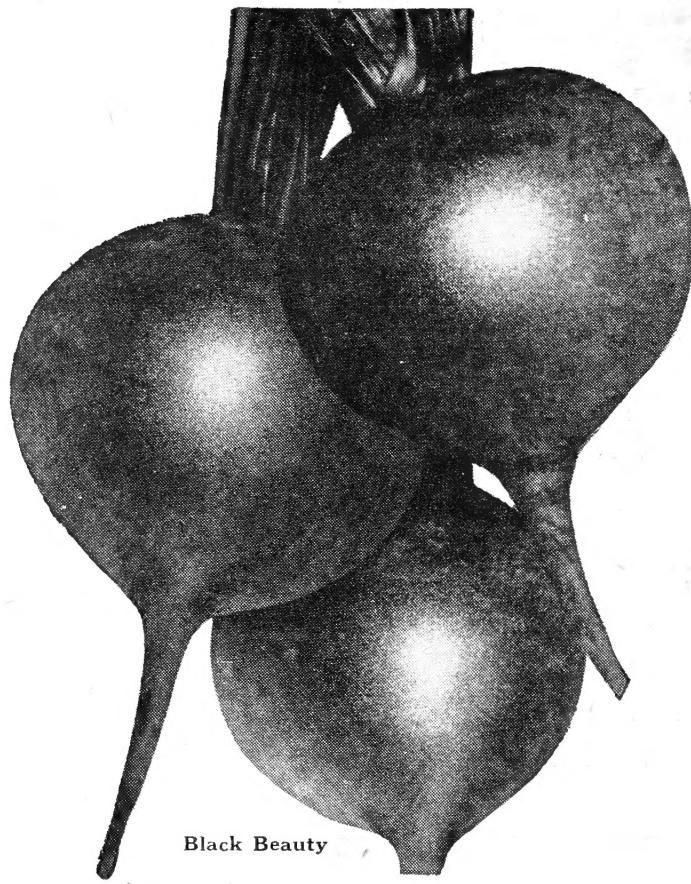
Fava Beans

Long Pod 85 days. Pods are glossy green, 7 in. long, and quite broad; they contain 5 to 7 large, broad, flat, light green beans, which somewhat resemble lima beans and should be used in the same way. Flavor is somewhat like that of the pea. Fava Beans are much harder than other beans and must be planted as early in the spring as ground can be worked. Pkt. 10c; $\frac{1}{2}$ lb. 30c; 1 lb. 55c; 2 lbs. \$1.00; 5 lbs. \$2.25, postpaid.

POLE
LIMA

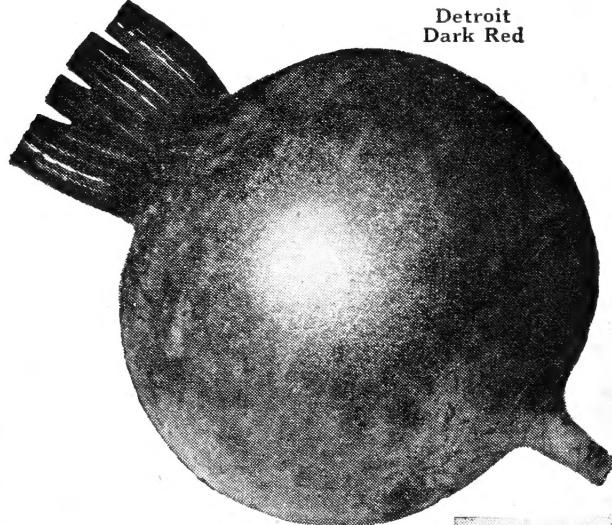


BEETS



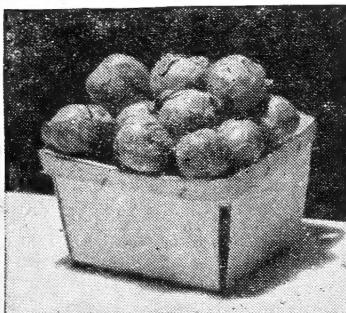
Black Beauty

Detroit Dark Red



BRUSSELS SPROUTS

Resembles cabbage, excellent fine flavor. Sow seeds in April. The small heads or sprouts are much improved by frost. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. \$1.00.



Brussels Sprouts

The soil best adapted for the beet is rich deep loam. Sow in drills 15 inches apart, one inch deep, and thin to six inches. For early, sow as soon as the ground can be worked in the spring; for main and autumn use, about the 5th of May. Sow the mangels in drills two feet apart and thin to 15 inches in the row.

Black Beauty 53 days. In this variety we combine a very dark red color, round root, and earliness which make it very desirable. It is indeed very early, maturing several days before the other sorts. The shape is uniformly perfect. In fact it is one of the smoothest beets on the market. The flesh is a rich dark blood-red color, tender, crisp, and deliciously sweet, besides having a small short top, also valuable for late sowing. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 75c; $\frac{1}{2}$ lb. \$1.25; lb. \$2.25.

Early Wonder Matures in about 50 days. This is a selection of Crosby's Egyptian more nearly globe shaped, and a darker red. The tops are small, making it a fine variety for bunching. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; $\frac{1}{2}$ lb. 80c; lb. \$1.50.

Detroit Dark Red Matures in about 55 days. In this improved strain of Detroit Dark Red Turnip Beet the fine qualities which have made that variety standard for main crop sowing have been strengthened by careful breeding. It is earlier, and almost spherical in shape. Its small tops are just right for either dry or wet season, heavy or light soil. The color inside and out is a very dark red, and flesh of fine texture, tender and of excellent flavor. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; $\frac{1}{2}$ lb. 80c; lb. \$1.50.

Early Blood Turnip 60 days. One of the best varieties grown for main crop. The roots are round, very smooth, of good marketable size, and for table use no variety can exceed it in fine quality. The skin is deep blood red; the flesh is also dark red and is sweet and tender. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; $\frac{1}{2}$ lb. 80c; lb. \$1.50.

Dark Crimson Globe 60 days. Are of a neat turnip shape with smooth dark red skin. The flesh is of a very dark crimson blood red, fine grained, of finest quality. When cooked it is a dark blood-red color. Is very early with small tops. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; $\frac{1}{2}$ lb. 80c; lb. \$1.50.

MANGELS AND SUGAR BEETS

Six to eight pounds of seed will plant an acre.

A very valuable and economical food for cattle and sheep. Sow the seed in May in rows 2 1/2 ft. apart. Mangels are easily harvested, and can be stored in a cold cellar or pit where they will keep all winter.

Mammoth Long Red Very large, red flesh. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 45c; $\frac{1}{2}$ lb. 75c; lb. \$1.20.

Golden Tankard Flesh yellow. Oval. Heavy cropper. Roots large. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 45c; $\frac{1}{2}$ lb. 75c; lb. \$1.20.

Giant Half-Sugar A hardy variety producing large crops with little care. Valuable for its rich sugar content. This is white with rose at the shoulder. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 45c; $\frac{1}{2}$ lb. 75c; lb. \$1.20.

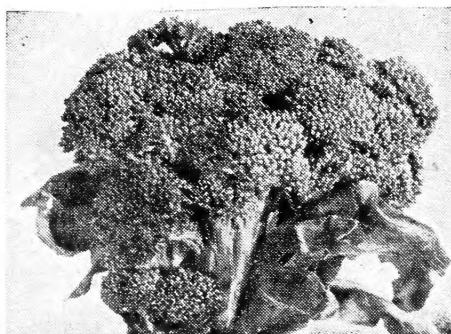
Klein Wanzleben Sugar Is fast becoming the leading sugar beet, as it contains a larger per cent of sugar than other sorts. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 45c; $\frac{1}{2}$ lb. 75c; lb. \$1.20.

SWISS CHARD

Giant Lucullus One of the largest and best variety of Swiss Chard. Seed sown early in the Spring will produce plants quickly from which the thick light-colored midribs of the leaves may be cut down to the ground. New growth will quickly succeed it which may in turn be gathered. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; $\frac{1}{2}$ lb. 95c; lb. \$1.75.

RHUBARB CHARD

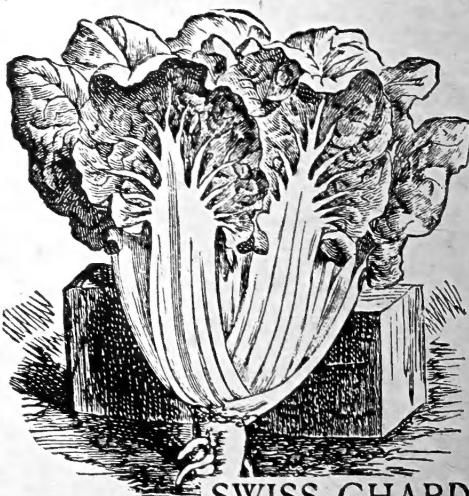
(60 days.) The leaf-stalks, considered by many as the most delicious part of the Chard plant, are bright crimson, the rich color extending out through the veins into the dark green, heavily crumpled leaves. Grow and cook it as you would other Chards, and you will find it even more delicious. The plant is so decorative and striking in appearance that it may be grown in the flower garden. Pkt. 10c, oz. 30c; $\frac{1}{4}$ lb. 80c, prepaid.



Broccoli

BROCCOLI

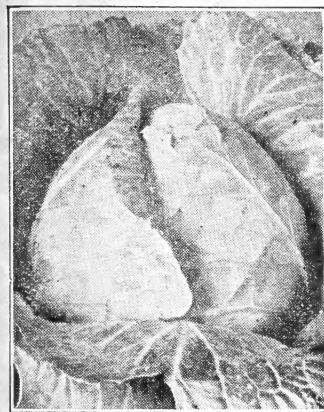
Italian Green Sprouting A new and distinct variety of the sprouting type. It forms a large head consisting of a cluster of bluish green flower-heads. When this central head is removed the plant develops numerous lateral sprouts, each of which produces a small head. They are cut, leaving about 6 inches of the stem, and are tied in bunches for market. Both stems and heads are cooked and served like cauliflower. Ready for market in about 90 days. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; $\frac{1}{2}$ lb. \$1.25; lb. \$2.25.



SWISS CHARD

CABBAGE

For early use, sow seeds in hot beds about the 1st of March; transplant as early as possible in the ground about 18 inches to 2 feet apart in very highly enriched soil. For late and winter use, sow seeds in open ground about May 1st to 15th. Plants are usually set in June or July, at a distance of 3 feet between rows and 2 1/2 feet between the plants.



Wis. Jersey Wakefield

Early Jersey Wakefield 65 days.

Uniform heads of conical form, pointed at the top and having a broad base. The entire plant makes a compact growth, with few outer leaves, which permits close planting. Heads weigh 2 to 3 lbs. each, are tightly folded, crisp and tender. Suitable for home garden and extensively used by market growers and shippers. Pkt. 5c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; 1 lb. \$2.00.

Yellows-Resistant Early Jersey Wakefield

An improved strain especially selected for "yellows-resistance." The heads are of conical form, with a broad base and pointed top. Compact plants and very productive. About the first of this group to mature. Pkt. 10c; oz. 40c; 1/4 lb. \$1.00; 1/2 lb. \$1.60; lb. \$3.00.

Golden Acre Matures in about 60 days.

Heads are 4 to 5 lbs. It is of dwarf compact growth, with few leaves, so that the plants can be set close together, and is exceptionally uniform in size and maturity date. Pkt. 5c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; 1 lb. \$2.00.

Yellows-Resistant — Golden Acre (Wisconsin Detroit)

Medium size, solid, round heads about 6 in. across; two weeks earlier than Marion Market. Plants are short-stemmed, of erect uniform growth, and have grayish green leaves. Pkt. 10c; oz. 40c; 1/4 lb. \$1.00; 1/2 lb. \$1.60; lb. \$3.00.



Wis. Golden Acre



Wisconsin Globe, Yellows-Resistant

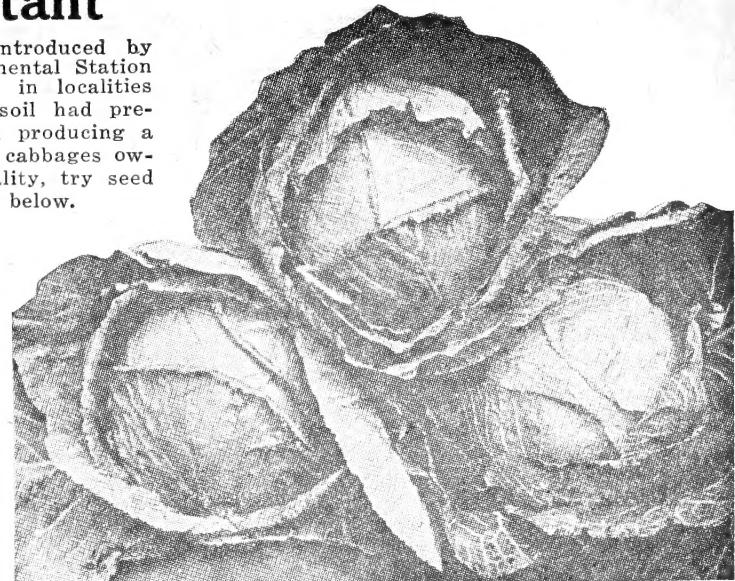
Wisconsin Globe A wonderful "Yellows-Resistant" second early cabbage. It has short stems, round heads and is a very vigorous grower. A sure header and of excellent quality. A good yielder on any fair soil. Pkt. 10c; oz. 40c; 1/4 lb. \$1.00; 1/2 lb. \$1.60; 1 lb. \$3.00; postpaid.

Mammoth Rock Red 100 days. A splendid, late, deep blood red cabbage of globular to flat form carried on a medium stem. Measures 7 to 8 inches across and almost 7 inches deep. Weighs 6 to 7 lbs. each and has a solid dark red interior of excellent quality. Easily stored throughout the winter. Pkt. 10c; oz. 40c; 1/4 lb. \$2.25.

Savoy Cabbage—Perfection Drumhead Savoy 90 days. The plants are vigorous, deep green, and heavily savoyed and curled. In flavor, Savoy Cabbage is quite distinct, preferred by many to any other Cabbage, and we highly recommend it. Pkt. 10c; oz. 55c; 1/4 lb. \$1.95.

Yellows-Resistant

"Yellows-resistant" strains were introduced by the Wisconsin Agricultural Experimental Station so that Cabbages could be grown in localities where infected "Cabbage-yellows" soil had prevented non-resistant varieties from producing a crop. If you have trouble growing cabbages owing to yellows disease in your locality, try seed of the resistant varieties described below.



Marion Market

Marion Market

Yellows-resistant. This Cabbage resembles Copenhagen Market but matures a few days later and makes a much larger plant. Its most distinguishing feature is its complete resistance to Cabbage yellows and it is, therefore, valuable for land where "yellows-resistant" Cabbage is needed. The heads are almost round and very solid. It is a hardy, highly bred strain, grown exclusively for kraut and long-distance shipping. It has produced as much as 26 tons per acre. Pkt. 10c; oz. 40c; 1/4 lb. \$1.00; 1/2 lb. \$1.60; lb. \$3.00.

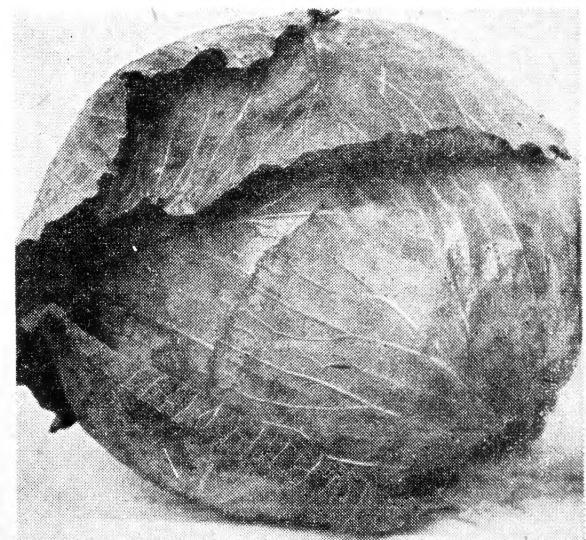
Copenhagen Market Extra Early Matures in about 62 days. Earliest of the large heading cabbages, maturing even before the conical types; this select strain is of unique value both to home and market growers. Pkt. 5c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; 1 lb. \$2.00.

Wisconsin Ballhead 100 days. A highly perfected strain yellows-resistant cabbage. A better keeper, of finer texture and matures earlier than Wisconsin No. 8. Pkt. 10c; oz. 40c; 1/4 lb. \$1.00; 1/2 lb. \$1.60; 1 lb. \$3.00.

Wisconsin No. 8 Hollander 120 days. Selected for resistance to "yellows" and is recommended for use only on yellows-infested land. Heads are large, round, flattened on top but quite deep and weigh 5 to 7 lbs. each. Good keeper. Heavy cropper. Vigorous plants. Pkt. 10c; oz. 40c; 1/4 lb. \$1.00; 1/2 lb. \$1.60; 1 lb. \$3.00.

Bugner "Yellows-Resistant Strain." A very wonderful hard headed winter variety of short stem ball-head, which is now used almost exclusively for winter cabbage in and around Chicago, Illinois. Requires 110 days to mature crop from date plants are set in field. Pkt. 10c; oz. 40c; 1/4 lb. \$1.00; 1/2 lb. \$1.60; 1 lb. \$3.00; postpaid.

Danish Ball-Head Short-Stemmed The heads are hard and very solid. The inner leaves are blanched almost pure white, are of sweet flavor, crisp and tender. It is less liable to blight and shows vigorous growth even in the hot summer. They are splendid keepers. Pkt. 10c; oz. 40c; 1/4 lb. \$1.00; 1/2 lb. \$1.60; 1 lb. \$3.00.



Wis. Ballhead

All Season's

This excellent cabbage is good for all seasons and makes both a splendid early and late variety. It is remarkably sure for heading and makes a large hard head of superior quality. Pkt. 5c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; 1 lb. \$2.00.

Wisconsin All Seasons

About 90 days. Either a kraut or home variety, but is used more for kraut than any other purpose. Pkt. 10c; oz. 40c; 1/4 lb. \$1.00; 1/2 lb. \$1.60; 1 lb. \$3.00.

Large Late Flat Dutch

100 days. The largest cabbage we list—10 to 13 in. across, 5 1/2 to 7 in. deep and weighs 10 lbs. and more. Can of course be used when much smaller. Valuable for late fall and winter use, whether for home or market. Medium stem. Pkt. 5c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; 1 lb. \$2.00.

Eat Carrots for Health. They contain lots of Vitamins.

CARROTS

Carrots thrive best in warm, light soil, enriched with well rotted manure. Sow as early in the spring as the ground can be prepared, in drills 15 inches apart; cover the seeds about one-half inch deep, and thin to from 3 to 5 inches in the row. In field culture when grown for horses and cattle, the rows should be two feet apart, so that the crop can be worked with horse and cultivator.

Early Coreless The greatest feature of this new variety is the entire absence of the stringy, coarse heart or core found in all other Carrots. It is of most delicious quality, and, owing to the fine texture of the red flesh and its tender, delicate flavor, is called the sweetest of all Carrots by all who have tasted same. Matures ahead of all other half long sorts, and equally as productive. Measures 6 to 7 inches in length. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; $\frac{1}{2}$ lb. \$1.35; lb. \$2.50.

Imperator 75 days. An outstanding type bred for market garden use, and for shipping. Tops medium, but strong enough for good bunching. Roots have sloping shoulders, smooth, deep rich orange; uniformly tapered to a semi-blunt end. Flesh rich orange color, extending to center of root, with indistinct core; fine grained, tender and of fine quality. 7 to 8 $\frac{1}{2}$ inches long. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; $\frac{1}{2}$ lb. \$1.25; lb. \$2.25.

Chantenay 70 days. Attractive, deep orange, half-long roots, 5 $\frac{1}{2}$ in. long and 2 $\frac{1}{4}$ in. thick at the top, gradually tapering toward the bottom to a distinctly stump end. The flesh is a beautiful rich orange, tender, of fine texture, and very sweet. Excellent for the home garden and sells readily on all produce markets; good shipper and winter keeper. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.00; 1 lb. \$1.90.

Danvers Half Long 75 days. Well-known main-crop or late carrot of great uniformity. The deep orange-red roots are 7 to 7 $\frac{1}{2}$ in. long and 2 to 2 $\frac{1}{2}$ in. in diameter, tapering gradually toward the blunt end. The flesh is bright orange, fine grained, tender, rich in flavor, and very sweet. Popular for freezing, home garden and for market; valuable for winter storing, feeding stock and none better for table use. Very productive; widely adaptable in all soils. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.00; 1 lb. \$1.90.

Guerande or Oxheart This handsome carrot equals if not surpasses any other variety in shape; is very early excellent quality and a very heavy cropper. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.00; lb. \$1.90.

STOCK CARROTS

Long Orange Improved Roots of large size, equally adapted to gardening or farm culture. A standard sort and very fine. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.00; lb. \$1.95.

Mastodon The heaviest cropping carrot grown. The flesh is white, crisp, solid and very sweet in flavor. The roots are short and heavy at the shoulder. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.00; lb. \$1.95.

CELERY CABBAGE

We advise that the seed be sown in July or August (not earlier) because Celery Cabbage has a tendency to bolt to seed in warm weather. Sow where the plants are to remain in rows 2 $\frac{1}{2}$ feet apart, 18 inches apart in the row. It is very easily grown and takes very little space. The crop matures in from 8 to 10 weeks.

Chihili Grows 18 to 24 inches tall and 5 to 7 inches in diameter, with straight and narrow crown. Interior bleaches creamy white, crisp and delicious. It is a good keeper and shipper. We have proven seed. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.00; lb. \$1.90.

Imperator

CAULIFLOWER

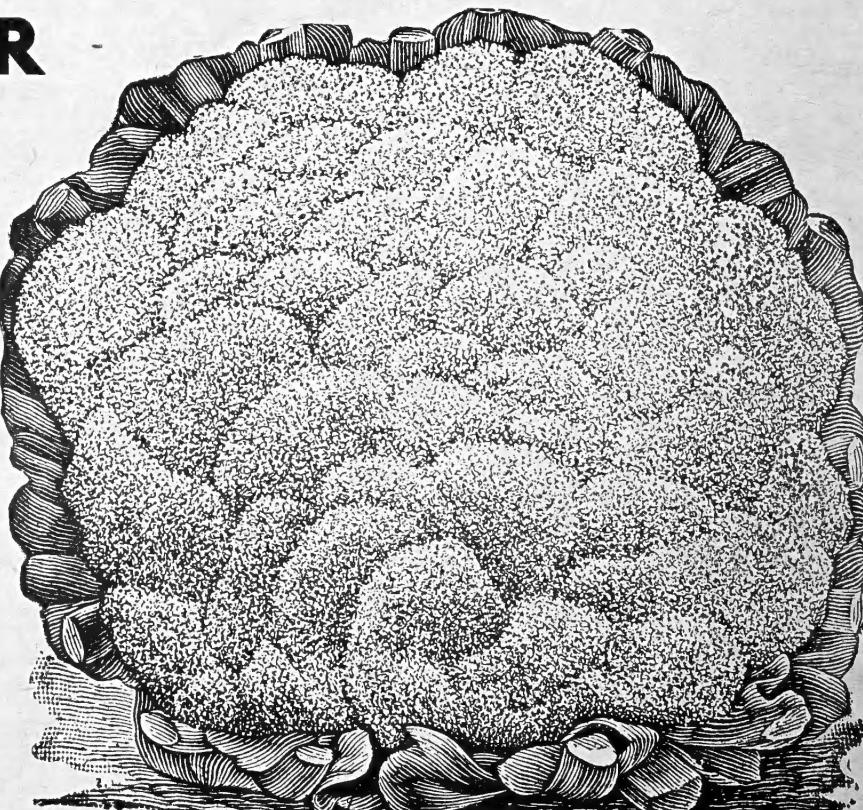
Cauliflower, to do well, requires a deep, rich, moist soil. Cultivate and treat same as cabbage. Sow seeds as for cabbage.

For an early crop start the seed indoors and set in the open about the end of April. For a main or fall crop, seed should be sown from June 1 to July 1, and the young plants set out during the latter part of July.

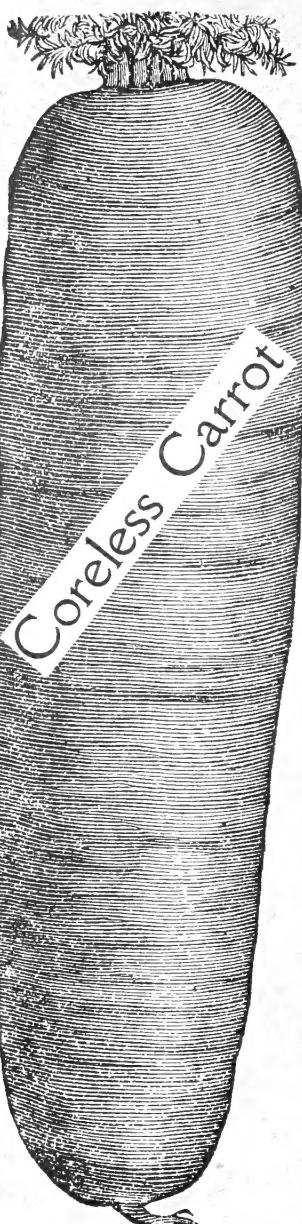
Super Snowball This is the finest early cauliflower we have ever seen. The plants are most attractive, showing a uniformity of size, shape, and type that is most impressive. Of compact growth, with ample, rich green foliage which serves as a protection for the pure, white, smooth curd. Presents a most attractive appearance before and after cooking. Pkt. 20c; $\frac{1}{2}$ oz. \$1.25; oz. \$2.00.

Early (Sure-Head) Snowball

A fine early Cauliflower grown and perfected by the most careful growers of Cauliflower in Denmark. It is early, every plant sure to make a perfect nice white head. Fine grained and of very best quality. It is the peer of all cauliflower. Pkt. 20c; $\frac{1}{2}$ oz. \$1.25; oz. \$2.00.



Alneer's Earliest Sure-Head Snowball Cauliflower



Chihili

CELERY

For the earliest crop, start the seed in a hotbed or in the house during February or March. For the fall or main crop, sow the seed in the open ground as early in the spring as the soil can be worked into good condition. Plants will be ready for setting in rows in July. Celery requires a rich, well-manured soil and plenty of moisture so that it can make a continuous growth. Soil, boards, or Celery paper may be used to blanch the stalks. One oz. of seed is sufficient for 600 ft. of row. One oz. sown in the seed-flat gives 8,000 to 10,000 good strong plants; 2 ozs. are needed for planting one acre.

Golden Self-Blanching 115 days. Grown extensively by home gardeners as well as by market growers. The plants make a compact, dwarf growth and form thick, solid, heavily ribbed stalks which blanch easily into a beautiful clear waxen yellow color. The stalks and heart are crisp, solid, heavy, free from any strings, and of the most delicious flavor. Pkt. 10c; oz. 60c; 1/4 lb. \$1.75; 1 lb. \$6.50.

Golden Plume or Wonderful 115 days. Splendid early celery developed from the famous Golden Self-Blanching; the stalks, however, are larger. It is quite resistant to blight and rot and possesses very good eating qualities. Plants are of medium size, stocky, compact, and have a solid, full, creamy heart of the highest table quality. The thick, heavy stalks blanch readily to a beautiful light yellow; the flavor is distinctly nutty and rich. The many good qualities of this widely grown early yellow celery command it to all growers for home and market. Pkt. 10c; oz. 60c; 1/4 lb. \$1.75; 1 lb. \$6.50.

White Plume 112 days. The earliest and the most easily blanched celery; at its best right after digging. Foliage is light green tinted with white. When blanched, the stalks are pure snowy white, tender and crisp, without any fiber or strings. Flavor is rich and nutty. Quality is good. Not recommended for late winter storage. Pkt. 5c; oz. 40c; 1/4 lb. \$1.25; 1 lb. \$5.50.

Giant Pascal 135 days. The standard winter celery. Plants are large, upright and very heavy. Stalks are tall and thick, solid, stringless, and of a rich, nutty flavor; broad, distinctly ribbed, tender, crisp, and very tasty. After blanching they are an attractive light yellow. Inasmuch as the stalks are green, soil should be used for blanching. If properly stored, it will keep in perfect condition throughout the winter months. Pkt. 5c; oz. 40c; 1/4 lb. \$1.25; 1 lb. \$5.50.



Celery
Golden Self-Blanching

CELERIAC

(Turnip-Rooted Celery)

Giant Prague 120 days. Leaves are not edible, only the large, thick root, which has a flavor similar to celery and is highly valued boiled or used in vegetable stews, and other dishes. May be used when it has grown about 2 in. across; fully grown roots may average 4 in. in diameter. Grow as you would celery except that it does not require hilling or blanching. Pkt. 10c; oz. 50c; 1/4 lb. \$1.75.



Celeriac

CARDOON

Main stalks are blanched like Celery; used for salad or in soups. Pkt. 10c; 1/2 oz. 65c; 1 oz. \$1.25; 1/4 lb. \$3.75.

CELTUCE.

Celtuce is easy to grow. Plants grow quickly, forming a rosette of light green leaves which may be used, when young, as "greens." In less than 90 days after seed is sown, the central stem or stalk is usable and will be found most tender at this age. The stalks are solid throughout, the skin greenish white and tough but the inside is very succulent, most delicate pale green, crisp and brittle. Make first sowing of seed as soon as ground can be worked in the spring. Succession sowings at intervals of a week or ten days will give a continuous supply. Pkt. 10c; oz. 30c.

CHICORY

The leaves are used as salads with oil and vinegar, either in their natural state or blanched. Roots are also used to mix with or to be substituted for coffee. Large Rooted Magdeburgh. Pkt. 10c; oz. 40c.



TRUE GEORGIA COLLARDS.

COLLARDS

This is a relative of the cabbage which produces green leaves of cabbage flavor, and having a much higher vitamin content. It produces edible leaves in 45 days from sowing.

Georgia 75 days. Plant 2-3 feet tall, erect, spreading. At its best after frost. Pkt. 5c; oz. 20c; 1/4 lb. 50c; 1 lb. \$1.25.

CORN SALAD

Lamb's Lettuce Large Leaved Round, 60 days. Quick growing plant for early spring, late fall, or winter use. It is quite hardy, producing an abundance of gray-green rounded leaves which are sometimes served like lettuce but are better if mixed with more piquant "greens." May also be cooked like spinach or used for garnishing like parsley. Pkt. 10c; oz. 40c; 1/4 lb. \$1.20.

CRESS

Fine Curled (Pepper Grass) 40 days. Grows very quickly and is of the easiest culture. The finely cut leaves may be used for flavoring salads, for garnishing, or as a "green" in sandwiches. Used with lettuce, it adds an agreeably pungent taste; best if used when young. Pkt. 10c; oz. 50c; 1/4 lb. \$1.65.

Water Cress 50 days. Start the seed in pots set in a pan of water and transplant into a shallow running stream of pure fresh water or it can be grown in moist soil in a shady place if plenty of water is provided. Gives an appetizing, mildly pungent salad and is largely used for garnishing. Extensively grown in greenhouses for market during the winter. Who does not like its distinctive tangy flavor? Pkt. 15c.

DANDELION

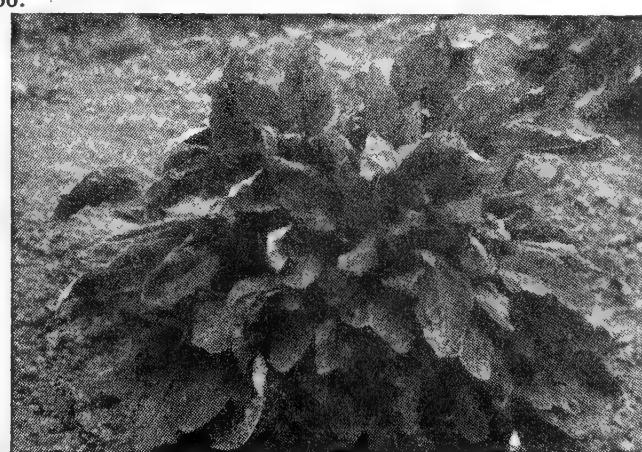
Dandelion as a money crop is fast becoming the favorite spring green in the market.

Thick Leaved An improvement on the common sort, the leaves being double the size. Pkt. 15c; oz. 75c.

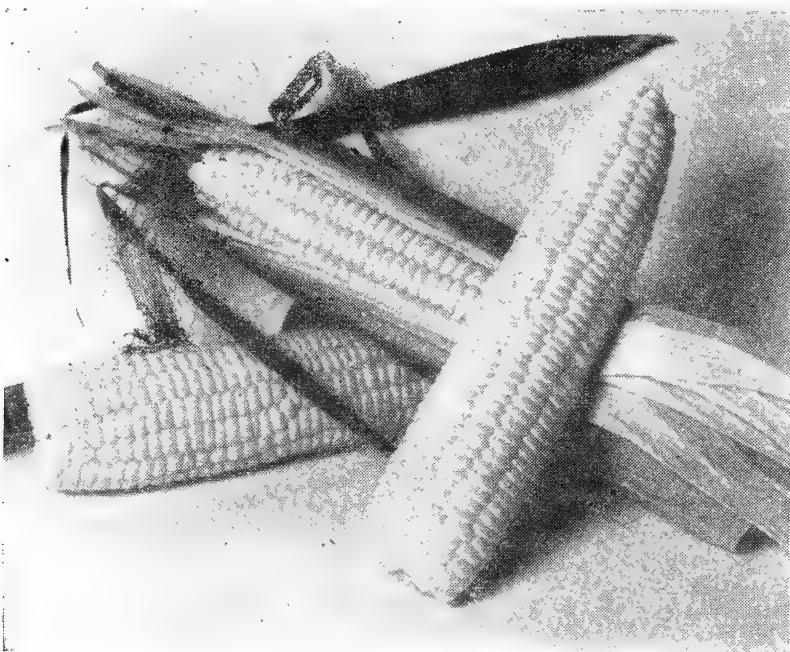
TAMPALA

A delicious green vegetable, the leaves of which are cooked, prepared and served like spinach but is better than spinach in many important respects.

Tampala is different in flavor from other vegetables used as "greens." It retains its tenderness for a longer time, has a consistency and flavor all its own, more flavor, more body, and more food value than either spinach or chard—a pleasing change from all other "greens." It does well in hot weather and will keep on producing all summer. Pkt. 10c; oz. \$2.00.



Tampala



Golden Cross Bantam

Hybrid Sweet Corns

Spancross Yellow; earliest hybrid corn we offer. 71 days. Plants grow 4 to 5 ft. tall with the ear set low on the stalk. Ears are 6 1/2 in. long, 1 3/4 in. in diameter, slightly tapering, well filled to the tip with 10 or 12 rows of golden yellow kernels. Pkt. 10c; 1/4 lb. 25c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.25; postpaid.

Marcross The leading second-early yellow hybrid. 75 days. The ears are 6 1/2 to 8 in. long, with 12 to 16 rows of large, sweet, light, cream-yellow, medium-broad kernels. Grows 5 to 6 ft. high. A most productive large uniform second-early market and home garden hybrid. Suitable for freezing. Pkt. 10c; 1/4 lb. 25c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.25; postpaid.

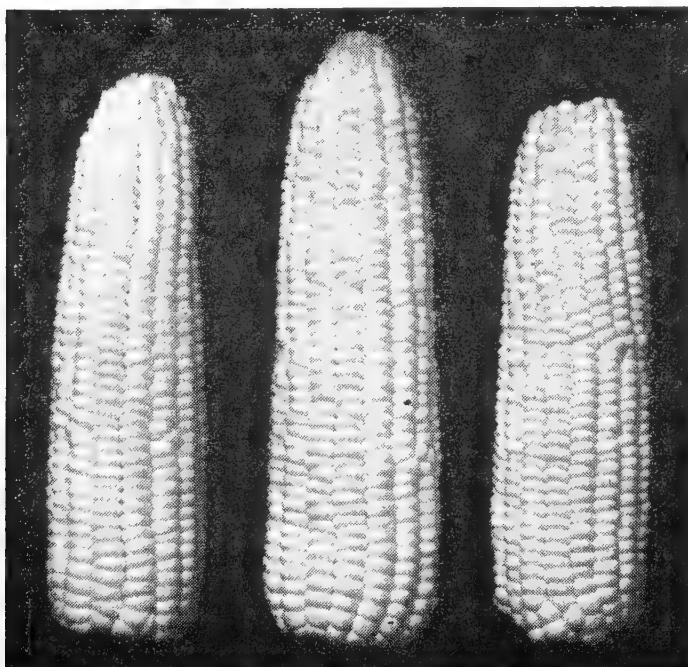
Tendermost Hybrid 83 days. The most tender of all hybrids. Big giant size sugary sweet kernels. Ears nine inches in length, 14 to 16 rows of amazingly regular kernels. This corn stays sweet and tender on the stalk for nearly two weeks at a time. It's mighty fine eating. Pkt. 10c; 1/4 lb. 25c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.25; postpaid.

Golden Cross Bantam 85 days. Most widely used of all the hybrids for canning, freezing, market, shipping and the favorite home garden main crop yellow hybrid. Usually two ears, 7 1/2 to 8 1/2 in. long, each with 10 to 14 rows of sweet light golden yellow kernels, are produced to a stalk 7 to 8 ft. high. Quite uniform in maturity and ear characteristics. Pkt. 10c; 1/4 lb. 25c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.25; postpaid.

Ioana 87 days. Ears grow 7 1/2 to 8 in. long, uniform and cylindrical, well filled with 12 or 14 rows of deep, medium-narrow, light yellow kernels of delicious flavor. Becoming increasingly popular in many sections for the home garden and market grower's trade; valuable for canning. Has proved highly resistant to wilt. 6 1/2 feet tall. Pkt. 10c; 1/4 lb. 25c; 1/2 lb. 40c; 1 lb. 70c; 2 lbs. \$1.25; postpaid.

Stowell's Evergreen Hybrid White. 90 days. Ears 7 1/2 to 8 1/2 in. long, with 14 to 18 rows of deep, medium-wide, white kernels which are very sweet. Pkt. 10c; 1/4 lb. 25c; 1/2 lb. 40c; 1 lb. 75c; 2 lbs. \$1.40; postpaid.

Country Gentleman Hybrid 98 days. Sturdy plants 6 1/2 to 7 1/2 ft. tall bearing 8-inch ears well filled with a zig zag pattern of deep, very narrow, ivory white kernels of excellent flavor. Pkt. 10c; 1/4 lb. 25c; 1/2 lb. 50c; 1 lb. 90c; 2 lbs. \$1.70; postpaid.



Stowell's Evergreen

SWEET CORN

Corn does best in moderately rich soil; do not plant before settled warm weather. The early more dwarf varieties should be planted 2 by 3 feet apart, the larger and later kinds 4 by 5 feet apart in hills, 4 to 6 seeds in a hill.

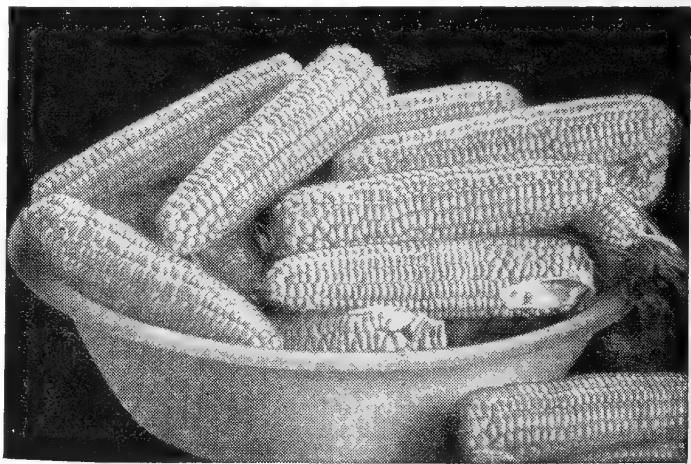
Open Pollinated Yellow

Golden Midget 70 days. On stalks 2 1/2 to 3 feet tall, this dwarf sweet corn bears 4- to 5-inch ears which are extremely sweet and tender. More plants can be grown in limited space and the low stalks do not shade neighbors in the small garden as standard varieties would. This makes it possible to produce a crop where other varieties would not be practical. Many stalks bear two or more ears, giving a very satisfactory total yield. Pkt. 15c; 1/4 lb. 35c; 1/2 lb. 60c; postpaid.

Golden Sunshine 70 days. More dwarf in habit than Bantam, with ears 6 1/2 in. long. Containing 12 rows of broad, yellow, sweet grains. Especially desirable for its extreme earliness. Pkt. 10c; 1/2 lb. 25c; 1 lb. 45c; 2 lbs. 85c; prepaid.

Early Golden Bantam 80 days. The stalks grow from 3 1/2 to 4 feet in height and produce one or two good ears on each stalk. The ears are 5 to 6 inches in length; the grains, when ears are ready for use, are a bright golden yellow. The flavor is exceptionally rich and sugary, "the sweetest of all." Pkt. 10c; 1/2 lb. 25c; 1 lb. 45c; 2 lbs. 85c; prepaid.

Golden Evergreen 95 days. Is a cross between Stowell's Evergreen and Golden Bantam. The plants are 6 to 7 feet high, strong, profusely leaved, and bear on each stalk, at a convenient height, two ears lavishly packed with delicious golden grains of appetizing flavor. Pkt. 10c; 1/2 lb. 25c; 1 lb. 45c; 2 lbs. 85c; Prepaid.



Golden Sunshine

ACME DuraDust No. 50. For ear worm apply on silks 3 times at 4 day intervals, while silks are forming. For European corn borer, dust entire plant. 1 lb. \$1.00; 4 lbs. \$2.15 Postpaid.

Open Pollinated White

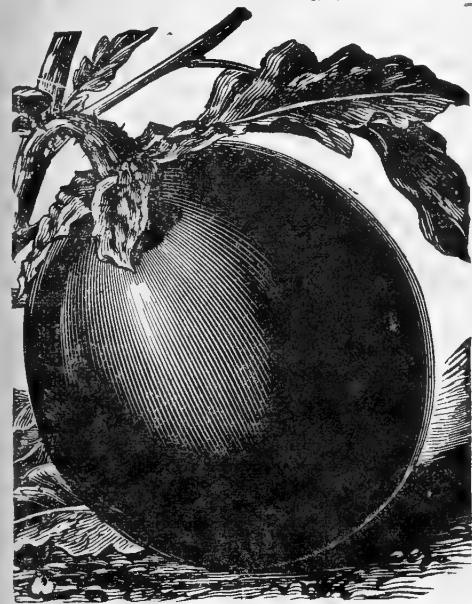
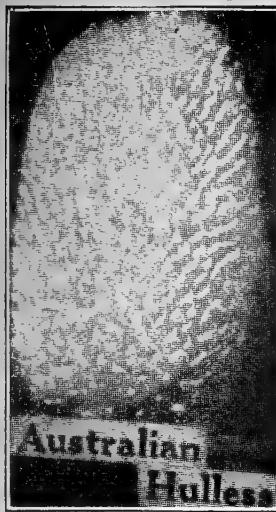
Early Market The Earliest White Sweet Corn. 68 days. This corn matures earlier than any other kind, with the exception of Golden Gem. Many ears measure 8 inches long and have 12 to 14 rows of pure white kernels of good quality, better than other early white kinds we know. Pkt. 10c; 1/2 lb. 25c; 1 lb. 45c; 2 lbs. 85c; prepaid.

Black Mexican 88 days. This corn, when in condition for the table, cooks remarkably white, but the ripe grain is black or bluish black. It is surpassed by none in tenderness and fine quality. Stalk about six feet high. Pkt. 10c; 1/2 lb. 25c; 1 lb. 45c; 2 lbs. 85c; prepaid.

Stowell's Evergreen 99 days. An old favorite with home and market gardeners for the main crop. It is also popular with canners. It remains in a green state for a longer period than most sugar corns. The stalks grow about 8 feet tall, bearing ears 8 to 9 inches long, with 14 to 18 rows to the ear. The grains are broad, deep, and of excellent quality. Pkt. 10c; 1/2 lb. 25c; 1 lb. 45c; 2 lbs. 85c; postpaid.

SPECIAL OFFER: 5 lbs. HYBRID SWEETCORN on this page \$3.00 postpaid. Select one or more varieties, but not less than 1 lb. of a variety.

SPECIAL OFFER No. 2: 5 lbs. OPEN POLLINATED SWEETCORN ON this page \$2.00 postpaid. Select one or more varieties, but not less than 1 lb. of a variety.



New York Improved Spineless Egg Plant

EGGPLANT

May be cooked in various ways. The fruits are at their best edible stage when the skin has attained a high gloss; they are too old when skin becomes dull. Use when young, at which stage the seeds will be small and hardly noticeable. Keep fruits picked off as they become ready and plants should bear until frost.

A rich, sandy, warm soil produces the best plants and yields the highest number of fruits. Seed should be started in a hotbed, or indoors in shallow boxes or pans, 8 to 9 weeks before the time to set the plants out in the garden. When seedlings are about 3 in. high, plant singly into small pots, setting the plants in the open when all danger of frost is past and the soil has become thoroughly warm. A pkt. of seed will produce about 100 plants; 1 oz. 2000 plants. Days mentioned in descriptions represent the average time required from the setting of the plants in the garden until usable or marketable fruits are ready.

Black Beauty 73 days. The rich, deep purplish black fruits grow to an enormous size, but may be used while small. When fully developed, they are blunt and broad at the blossom end, weigh several pounds each and are free from spines or thorns. Suitable for freezing. Plants are very productive. Valuable for market and home gardens. Pkt. 10c; oz. 50c; $\frac{1}{4}$ lb. \$1.75; $\frac{1}{2}$ lb. \$3.25; 1 lb. \$5.50.

New York Improved Spineless 76 days. Entirely spineless, large purple eggplant whose fruits are broad, oval and hold their deep glossy color for a long time. The plants are low branching. Pkt. 5c; oz. 40c; $\frac{1}{4}$ lb. \$1.50; $\frac{1}{2}$ lb. \$2.90; lb. \$5.00.

DELICIOUS POP CORN

Put 5 or 6 seeds in groups 3 to 4 ft. apart and cover with 1 to 2 in. of soil; later thin out, leaving 3 or 4 stalks to a group. Seed may also be sown in rows 3 to 4 ft. apart, the seed spaced 4 to 6 in. apart. As Pop Corn is hardier than Sweet Corn, the seed may be planted a week earlier. A pkt. will plant 100 ft. of row; 6 to 8 lbs. for one acre.

Hybrid South American Mushroom 105 days. Large, deep orange-yellow

kernels, somewhat rounded with very high popping expansion, varies from 28 to 30 volumes. Ears 6 to 8 in. long with 14 or 16 rows of kernels. Heavy producer, 6 to 7 ft. Pkt. 15c; $\frac{1}{4}$ lb. 30c; $\frac{1}{2}$ lb. 50c; lb. 90c; 2 lbs. \$1.70.

Hybrid Japanese Hulless 105 days. Ears and kernels resemble Japanese Hulless but when popped the round, white balls are much larger. Heavier yielder, too. 6 to 7 ft. Pkt. 15c; $\frac{1}{4}$ lb. 30c; $\frac{1}{2}$ lb. 45c; lb. 85c; 2 lbs. \$1.50.

South American Mushroom 120 days. Large golden yellow kernels which pop creamy white. Ears 6 to 9 in. long; stalks 6 to 7 ft. high. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$2.00.

Australian Hulless 105 days. Baby Rice Ears 2 $\frac{1}{2}$ to 4 $\frac{3}{4}$ in. long, well filled with deep, narrow kernels which pop snowy white. Stalks grow 6 to 7 ft. tall. Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$2.00.

KOHL RABI

A large bulb is produced on the stem, which, if used when young, makes a delicious vegetable, having sweet, fine-grained flesh which has the combined flavor not unlike that of both Cauliflower and Turnip. Sow the seed in rows 12 to 18 in. apart early in the spring and cover $\frac{1}{2}$ in. deep. Thin plants to stand 6 in. apart in the row. For a continuous supply, sow every two weeks. One oz. for 300 ft. of row; 4 to 5 lbs. per acre.

Early White Vienna The most popular extra-early short-topped variety of Kohl Rabi with firm flesh which cooks tender yet retains a desirable degree of crispness. The swollen stems are best when 2 to 3 in. of diameter. Pkt. 5c; oz. 30c; $\frac{1}{4}$ lb. 90c; $\frac{1}{2}$ lb. \$1.60; \$3.00.

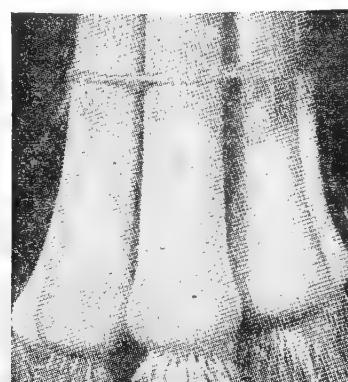
Early Purple Vienna The swollen stem and leaves of this excellent strain are a purplish color and the flesh is an attractive light green. Matures a few days later than White Vienna but otherwise resembles it in tenderness and fine quality. Roots are of even size and form. Pkt. 5c; oz. 30c; $\frac{1}{4}$ lb. 90c; $\frac{1}{2}$ lb. \$1.60; lb. \$3.00.

LEEK

The Leeks are very hardy and easily cultivated. They succeed best in light and well enriched soil. Sow early in drills one foot apart.

Large American Flag

A favorite variety is of strong and vigorous growth. Pkt. 10c; oz. 50c; $\frac{1}{4}$ lb. \$1.00.



Leek



Garden Huckleberry-Wonderberry A wonderful, prolific plant needing same culture as tomatoes. When ripe the berries are about one inch in diameter, of shining black color. They make delicious pies, preserves and jam. Fruit is non-edible when not fully ripened. Pkt. 10c; oz. 75c, postpaid.



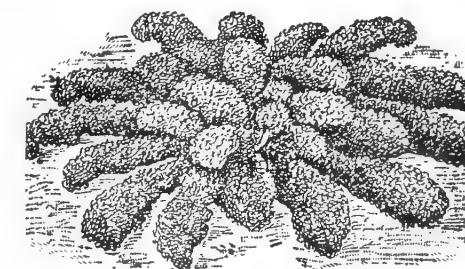
ENDIVE

Endive is a delightful autumn and winter salad. Sow seed from middle of June to the end of August. Frost improves the flavor.

Green Curled Very hardy, leaves dark green. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 60c; lb. \$1.50.

Broad Leaved Batavian

The broad, thick, slightly wrinkled leaves form a large head which is preferred for stews and soups. Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 60c; lb. \$1.50.



Kale.

KALE or BORECOLE

Greens for early fall, winter and spring. Sow seed about middle of June, later transplant to rows 2 to 2 $\frac{1}{2}$ feet apart. Dwarf sort can be sown later. Frost improves flavor.

Dwarf Green Curled

In about 55 days. Leaves curly as Parsley, tender and very fine flavor. Immense quantities produced in south find ready sales in the north. Pkt. 5c; oz. 30c; $\frac{1}{4}$ lb. 90c; $\frac{1}{2}$ lb. \$1.40; lb. \$2.25.

Blue Curley Scotch Hardy, very finely fringed. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; $\frac{1}{2}$ lb. \$1.40; lb. \$2.25.

CUCUMBER

CULTURE: As soon as the weather becomes warm and settled, plant one inch deep in well prepared soil in hills 4 or 5 feet apart each way with 8 to 10 seeds to a hill. Thin to 4 or 5 plants to the hill. Thorough but shallow cultivation is essential. One ounce of seed will plant about 80 hills.

New Hybrid 60 days. High resistance to mosaic and downy mildew are the outstanding attributes of this true first generation hybrid white spine, slicing type cucumber. Vines are extremely vigorous, long lived and bear an abundance of well-formed green fruits of handsome appearance, 8 in. and more long, 2 1/2 in. wide, square at both ends with medium seed cavity and crispy, white flesh of excellent quality. Hybrid Cucumber outyields open pollinated varieties because the vines continue to produce their fruits most profusely for a long time after the others have ceased. Pkt. 30c.

Straight Eight 58 days. A favorite for home or market; good producer, ideal shipper and of the highest quality. At best table size, fruits are 8 in. long and 2 1/2 in. in diameter, well rounded at the ends, dark green in color, with practically no striping at the blossom end. Its even, deep color and symmetrical shape are outstanding characteristics; in fact, it greatly resembles the large, handsome, hot-house cucumbers offered at high prices in all the better markets. Valuable white spine cucumber with a very descriptive name. Pkt. 10c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; lb. \$2.00.

Marketer 65 days. Fruits grow 8 in. long, 2 1/4 in. across, slender, smooth, slightly tapered to each end, dark green skin and thick crispy flesh of high quality; seed cavity is small. An extra fancy cucumber for market, shipping and home use. Pkt. 10c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; lb. \$2.00.

"A & C" or Colorado W. S. (60 days.) A long, slender cucumber of excellent shape and intense dark green color. The fruits are 8-9 inches long and average 2 inches in diameter; they hold their color longer than any other type. Seeds form late in the season and are few. Pkt. 10c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.25; lb. \$2.00.

Longfellow 70 days. Ideal for home garden, forcing or shipping. One of the best long, late varieties. Excellent quality. Perfectly uniform, long, slender shape. Fruit: 12 to 15 inches long, 2 3/4 inches thick; weight 2 3/4 lbs., dark green, symmetrical and attractive. Holds color and crispness well after picking. Pkt. 10c; oz. 25c; 1/4 lb. 75c; lb. \$2.00, prepaid.

Early Fortune 65 days. Slightly tapering fruit 8 to 9 inches long and almost 2 1/2 inches thick. Has dark green skin with yellow stripes near the tip. Attractive white flesh of good quality. Pkt. 5c; oz. 20c; 1/4 lb. 60c; 1/2 lb. \$1.00; lb. \$1.75.

White Spine, Improved Early 60 days. An excellent medium-sized cucumber which produces an early and very abundant crop. Quite slender dark green fruits. Solid white flesh. Pkt. 5c; oz. 20c; 1/4 lb. 60c; 1/2 lb. \$1.00; lb. \$1.75.

Improved Long Green 75 days. Hardy and disease-resistant, and an excellent all 'round late cucumber good for pickles or slicing. Grows 12 to 14 inches long. Slender and tapering to ends. Pkt. 5c; oz. 20c; 1/4 lb. 60c; 1/2 lb. \$1.00; 1 lb. \$1.75.

White Wonder Very popular as a novelty on account of its color. Pure white in all stages of growth. Produces heavy, has a fine flavor, and is well worth trying. Price: Pkt. 10c; oz. 40c; 1/4 lb. \$1.50, postpaid.

Snake Cucumber An unusual new sort that looks like a Muskmelon but really is a cucumber. It is a strong and vigorous grower. The fruits often are three feet long, and they grow in all sorts of twisted up shapes. A novelty but makes good eating too, if you like dill pickles or sliced pickles. Try a few of them. Price: Pkt. 10c; oz. 40c.

Straight-8

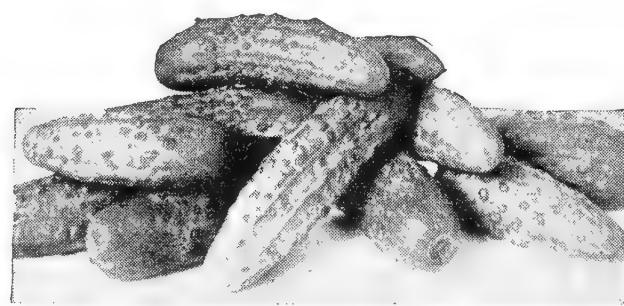


Climbing



CLIMBING CUCUMBER

Entirely distinct, being much more rugged in its constitution and less susceptible to disease than the ordinary cucumber, and is immensely more prolific, each vine producing from 25 to 30 cucumbers, even on poor soil. The quality is splendid. Pkt. 10c; oz. 25c; 1/4 lb. 90c; 1/2 lb. \$1.50; lb. \$2.90.



Longfellow

PICKLING CUCUMBERS

Fancy Pickle This is a special selection and ranks at the very top as the best type of pickle. It is particularly valuable where blight is prevalent, as it is almost immune. Our customers who are growing pickles should purchase some of this if they wish to put new and perfect blood into their stock. Pkt. 10c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.00; lb. \$1.75.

Westerfield's Chicago Pickle A very fine good pickle variety used largely in Chicago pickling houses. Pkt. 5c; oz. 20c; 1/4 lb. 60c; 1/2 lb. \$1.00; lb. \$1.75.

Everbearing Claimed to be the earliest cucumber in cultivation, and will continue to blossom and bear fruit the entire season. Good for early use and pickles. Pkt. 5c; oz. 20c; 1/4 lb. 60c; 1/2 lb. \$1.00; lb. \$1.75.

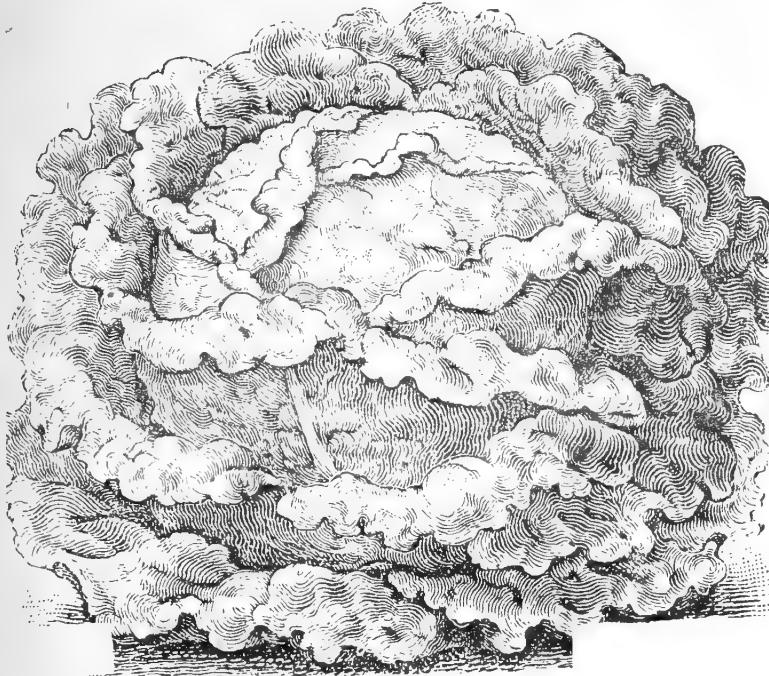
Green Prolific One of the very best pickling sorts, very uniform in growth, hardly ever yielding cucumbers too large for pickling; exceedingly productive. Pkt. 5c; oz. 20c; 1/4 lb. 60c; 1/2 lb. \$1.00; lb. \$1.75.

National Pickle The finest pickling type. Uniformly smooth and cylindrical with well rounded ends. Flesh thick preventing splitting in the center and hollow sides in the pickles. Pkt. 5c; oz. 20c; 1/4 lb. 60c; 1/2 lb. \$1.00; lb. \$1.75.

Lemon Cucumbers Fruit 3 1/2 inches long and nearly round. Lemon yellow color, with white spine. Fine quality. Makes good pickles, good for slicing and for stuffing. Price: Pkt. 10c; oz. 40c; 1/4 lb. \$1.50, postpaid.

LETTUCE

Culture: Sow as early in spring as ground can be worked, in rows not less than 15 inches apart, covering seed not over $\frac{1}{2}$ inch deep. For succession, plant every three weeks. For best head lettuce, start indoors in early spring and transplant outside. One ounce for 200 feet of drill. About 2,000 seeds to the packet.



Cabbage-Heading Varieties

Great Lakes 90 days. Exceptionally choice, large, dark green fringed lettuce, especially valuable as a home and market garden summer variety as it stands the heat and succeeds under a wide range of conditions. Heavy, glistening, crackling, crisp, well-folded heads of extra good quality and texture. All-America Winner. Pkt. 10c; oz. 50c; $\frac{1}{4}$ lb. \$1.50; 1 lb. \$4.75.

Bibb 78 days. Superb quality, home garden, small, heavy head lettuce, the outer leaves deep waxy green tinged with brown; interior bleaches to a rich, yellowish green. Crisp, tender and with a distinct flavor that is most pleasing. Excellent for spring planting; also desirable for late summer sowing for fall use. Take up little space. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. 90c; 1 lb. \$3.00.

New York 12 85 days. The standard crisp-head lettuce with large heads of dark green, heavily curled and savoyed leaves with blanched, silver white, tightly folded heart. Successfully grown outdoors almost anywhere, spring, summer and fall. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. 90c; 1 lb. \$3.00.

Cosberg 85 days. Bred for resistance to tipburn and ability to head during hot, dry weather. Interior is solid, crisp, tender and of a remarkably sweet flavor; entirely free from any bitter taste. Wonderful home garden variety of fine quality for summer use. All-America Winner. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. 90c; 1 lb. \$3.00.

Iceberg 85 days. Light green, wavy, fringed and heavily savoyed leaves with edges tinged with light brown. The heads are compact, not too large, and have few outer leaves and most delicious, crisp, tender hearts blanched to a silvery white even under average garden conditions. Will withstand some hot weather so is suited to Eastern and Midwestern growing conditions. Vigorous grower. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. 90c; 1 lb. \$3.00.

Hanson 85 days. Grows into a quite broad, slightly flattened head of beautiful light green, savoyed and curled leaves of crisp texture. Entirely free from any bitter taste, of the highest quality—mild, tender, juicy and well blanched. A wonderful home garden variety. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; 1 lb. \$2.50.

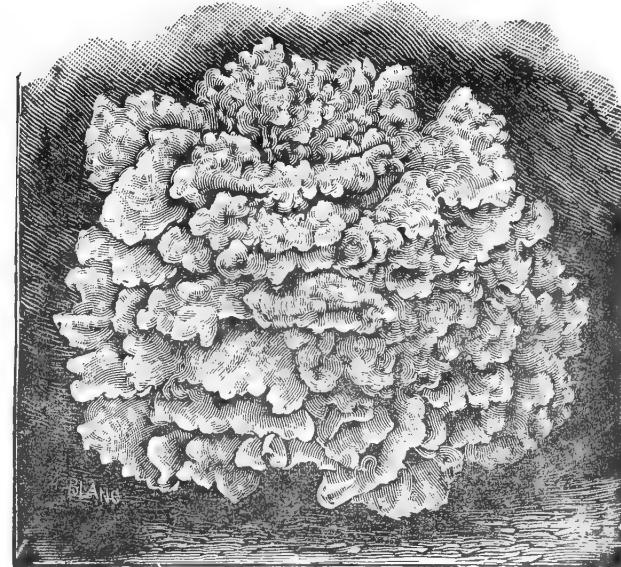
Crisp as Ice 76 days. A most beautiful sort. The heads are solid, of immense size. The glossy leaves are thick, nicely crimped and curled, very tender and brittle. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.00; 1 lb. \$3.75.



Paris White

83 days. The most largely used of the Cos lettuce varieties. It is crisp, has a refreshing, sweet flavor, and does not need tying up in order to blanch the heart. Compact, erect plants, 10 in. tall, with medium green outer leaves and whitish green interior. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00.

Self-Folding or Paris White Cos Lettuce



Loose-Leaf Varieties

Oak Leaf 40 days. Shaped like an oak leaf, deep green in color and therefore exceptionally rich in vitamins, tender and of superior flavor. Oak Leaf stands up well in hot weather and does not turn bitter. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 75c; 1 lb. \$2.75.

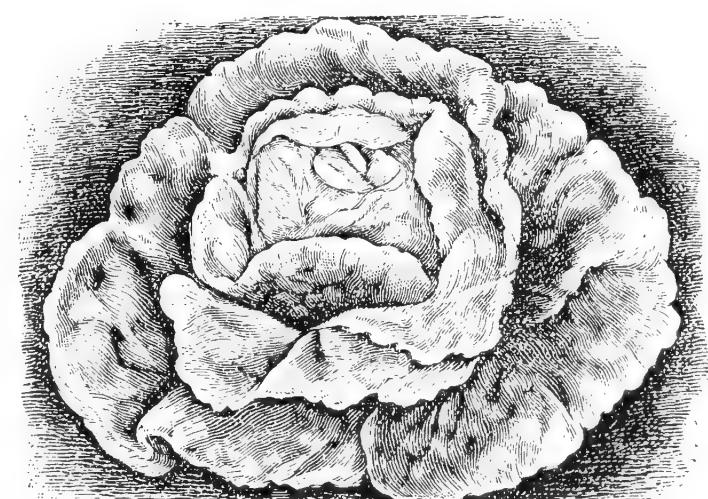
Grand Rapids 43 days. The most popular curled leaf lettuce for forcing or early outdoor sowing. It forms loose clusters of large, thin, bright green leaves that are savoyed and finely crimped at the edges. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 55c; 1 lb. \$1.75.

Prizehead or Bronzehead 47 days. An early home garden variety, with highly frilled leaves of medium green color, tinged with brown. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 55c; 1 lb. \$1.75.

White Seeded Simpson 43 days. A standard home garden variety, early, with large crumpled and frilled leaves of light green color. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 55c; 1 lb. \$1.75.

Black Seeded Simpson 43 days. One of the most attractive varieties for early planting. The leaves are large, frilled and crumpled. A good variety for home or market garden. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 55c; 1 lb. \$1.75.

Chicken Lettuce A tall, leafy, prolific and hardy type used for rabbit and poultry feed. A continuous leaf producer even while flowering. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$1.75.



May King Lettuce

Butter-Heading Varieties

Early May King 75 days. Quick growing; medium size, compact tightly folded heads, the light green outer leaves slightly edged with brown. The inside of the head is bright yellow while the heart is blanched to a delightful light creamy yellow color, very crisp and tender. Valuable for outdoors or for forcing. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. 90c; 1 lb. \$2.75.

Big Boston 83 days. Medium large, attractive heads, the outer leaves being light green, smooth, and tinged reddish brown at the edges; heart blanches to light golden yellow. Heads particularly well during cool weather. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; 1 lb. \$2.25.

MUSK-MELON



Honey Rock

Honey Rock 85 days. (Salmon Flesh) Also called Sugar Rock. The medium size fruits have a gray-green skin with heavy coarse netting. The deeply colored salmon flesh is deliciously sweet and has a fine smooth texture. The fruits are almost round and very heavy, due to the thickness of the fine-grained crisp flesh. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.00; lb. \$1.75.

Melons thrive best in light, sandy, warm and rich soil. Plant about May 15th to 30th, in hills four feet apart each way. Plant ten to twelve seeds in each hill and after they are out of danger from bugs thin to three or four plants.

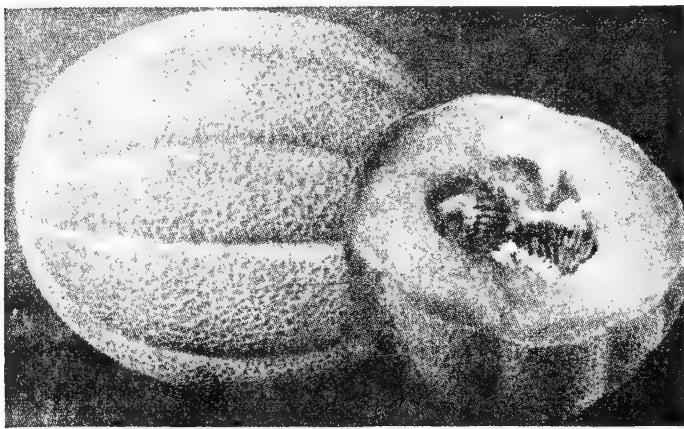
Pride of Wisconsin 92 days. (Orange Flesh) A melon which in a few years has become a premium priced variety in large Eastern markets. Pride of Wisconsin deserves a premium price. It has unsurpassed quality, large size, firm, thick orange flesh, strong rind, and heavy netting. Vines are vigorous and very productive considering the size of the melons. Fruits are nearly round, $6\frac{1}{2}$ by 7 in., and weigh 4 to 5 lbs. The rind is blue-gray, turning golden when ripe, with sparse but prominent and clear-cut netting. Ribs are faint or entirely lacking. Flesh is of excellent flavor and edible to the rind. The triangular seed cavity is quite compact. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.00; lb. \$1.75.



Pride of Wisconsin

Lake Champlain The earliest melon. 75 days. (Orange Flesh). Also known as Golden Champlain. Melons are almost round, 6 in. across, $5\frac{1}{2}$ in. deep, moderately netted and deeply ribbed. Flesh is thick, sweet and golden orange. Because of its early maturity and good quality, it is especially valuable in sections where growing seasons are short. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

Gold Lined Rocky Ford 85 days. A splendid type of the green-fleshed Rocky Ford, with gold lining next to the seed cavity, making it unusually attractive when cut. Very thick-fleshed, spicy and sweet. Nearly round and completely covered with netting. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.00; lb. \$1.75, postpaid.



Milwaukee Market

Milwaukee Market 87 days. A large variety, averaging 8 inches in diameter; has small seed cavity and thick, sweet, salmon flesh. Widely used by gardeners in the Milwaukee section for nearby markets. Will not stand distant shipping. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.00; lb. \$1.75.

Hale's Best 85 days. The earliest maturing of all large melons. Even in a season remarkable for its coolness, the melons develop to luscious sweetness in 70 days after planting. The fruits are oval. Occasionally some fruits are somewhat more elongated. They have delicious, sweet, bright salmon-orange flesh which is firm, fine grained, and has a rich delightful aroma. It is one of the favorite new melons. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.00; lb. \$1.75.

Osage 92 days. (Salmon Flesh) Thick, sweet salmon flesh of finest quality. Dark green fruits, medium size, nearly round. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.00; lb. \$1.75.

Honey Dew 110 days. These melons bring good prices in all markets. The thin, creamy white rind is very tough but very thinly netted. The fruits keep in fine condition for several weeks after they ripen. The rich, creamy green flesh is very sweet and possesses a delightful honey-like flavor. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.00; lb. \$1.75.

Banana 94 days. Of a creamy white straw color, entirely free from netting; flesh thick, salmon color; grows from 18 to 30 inches in length; very productive. Delicious and sweet in flavor. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.00; lb. \$1.75.

Vine Peach or Melon Peach The fruit has the size, shape and golden yellow color of an orange. The flesh is snow white, and makes excellent preserves. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 75c.



Hearts of Gold

Hearts of Gold Extremely thick, sweet orange flesh. An ideal basket and crate melon of medium size, round, heavily netted. Average size of melon 6 to 8 inches in diameter. Matures in 75 days. The seed cavity is small and the rind is very tough, making it a good shipper; its vine is a vigorous grower and a heavy cropper. A very convenient sized melon for the table and for packing in shipment. Does well in all sections. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.00; lb. \$1.75.



New Yorker

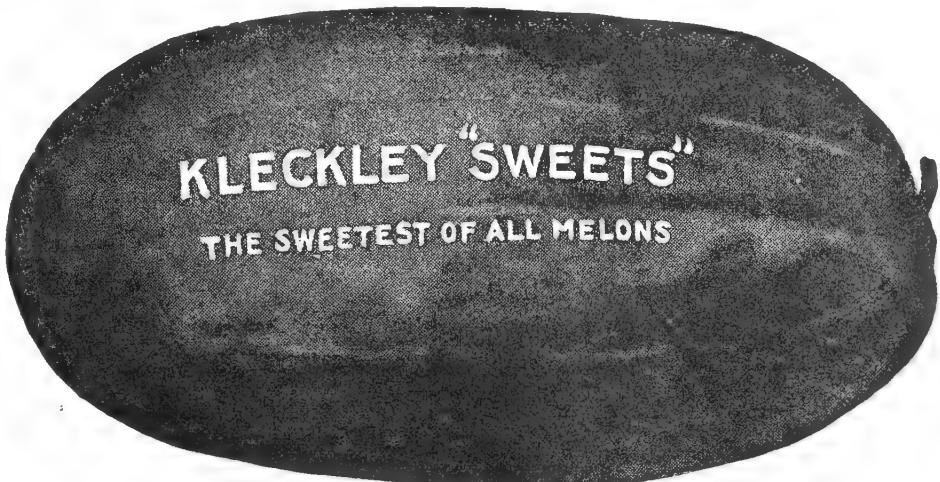
New Yorker 90 days. (Salmon Flesh) Also known as Schoon's Hard Shell Bender. Similar to Bender's Surprise in shape and general appearance, with the added advantage of possessing an extra hard shell, making it a good shipping variety. Fully ripe fruits keep better after harvest or stand longer in the field than most varieties. Fruits are deeply ribbed, well netted over a yellow skin and weigh from 5 to 8 lbs. The flesh is of a delicious flavor. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.00; lb. \$1.75.

Watermelon

Kleckley's Sweets Are the sweetest flavored watermelons grown. Oblong shape, dark green skin; bright red flesh, always solid and of the most luscious flavor imaginable. The only fault we discover is that the rind is too tender for the melons to ship well to distant markets, but for the home garden and local market no other melon can equal the Kleckley Sweets. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 50c, $\frac{1}{2}$ lb. 90c, lb. \$1.75.

Northern Sweet 75 days. A recent introduction from Russia by the Minnesota Experiment Station. It is one of the earliest melons we know of and has been matured as far north as Winnipeg, Canada. Fruit is small, weighing 10 to 12 lbs. Rind is dark green with a lighter stripe. Flesh is beautiful red, crisp, sweet and very excellent. Seed is light brown and small. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, $\frac{1}{2}$ lb. 90c, lb. \$1.75.

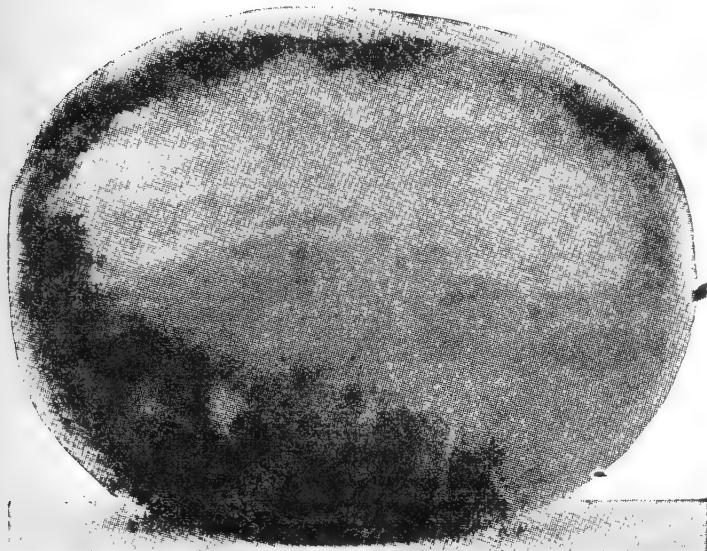
Culture: As soon as weather has become warm, plant 6 to 8 seeds in a hill spacing the hills 8 ft. apart each way. Cover seed $\frac{1}{2}$ in. deep. A shovelful or two of well rotted manure should be mixed with the soil in the bottom of each hill. Thin seedlings to 2 or 3 in each hill. A packet will plant about 10 hills; an ounce about 30 hills; 3 or 4 lbs. of seed to the acre. Rich, light sandy soils produce the best Watermelons.



Golden Honey Flesh of rich golden yellow color, firm, crisp and glistening, and fairly melts in your mouth. Fruits medium large, oblong, rind hard and of very dark green color. It is a real quality melon and greatly liked by everyone that has tasted it. Matures in 85 days. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 80c, $\frac{1}{2}$ lb. \$1.50, lb. \$2.25.

EARLY ICE BOX (60 days.) The earliest melon that grows. Fiery red flesh and as crisp and sweet as you can imagine. Weighs about 10 to 12 lbs. and you'll have ripe melons from 60 to 65 days after planting. It's very prolific—producing many melons on each vine. Just the right size for the icebox or refrigerator. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 80c, $\frac{1}{2}$ lb. \$1.50, lb. \$2.75.

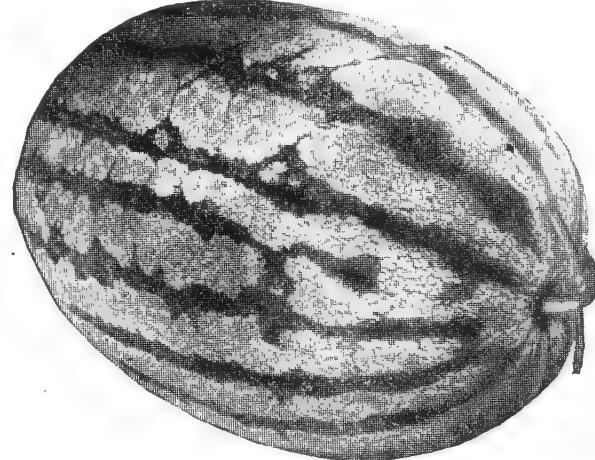
Early Kansas A new melon of genuine merit. It has suddenly become very popular on the markets of the Midwest, due to its earliness combined with large size, and its attractive appearance—plus fine quality. The skin is dark green with alternate stripes of a lighter shade. The rind is of medium thickness—well suited for carrying reasonable distances—and the flesh is a rich red color, of delightful flavor. Average size 15 by 13 inches; weight 40 lbs. Seeds reddish brown. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 50c, $\frac{1}{2}$ lb. 90c, lb. \$1.75.



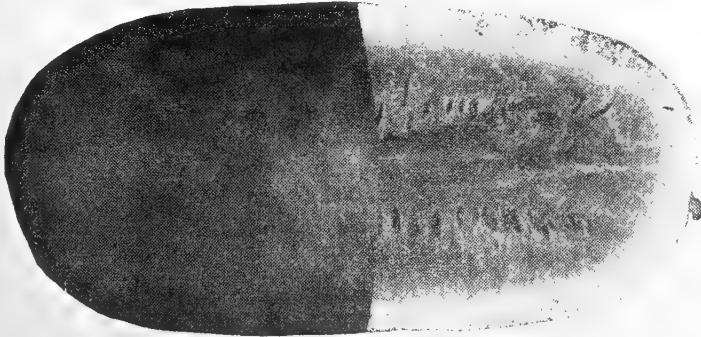
STONE MOUNTAIN or DIXIE BELLE

Stone Mountain A new round Watermelon. The color of the smooth skin is light green. The flesh is a beautiful and uniform deep crimson without any white hearts or stringiness. The average melons weigh about 45 lbs. each. It has a thin rind and is fine for home use and local markets. This has become very popular within the last few years. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 50c, $\frac{1}{2}$ lb. 90c, lb. \$1.75.

Christmas or Winter A New Long-Keeping Watermelon—Not a Citron. A sweet, luscious Watermelon for your Thanksgiving dinner from your own garden. The fruits are of medium size, round, pale yellow when ripening. Flesh bright red, crystalline, sweet as honey. This melon is a very heavy yielder. In keeping qualities it excels all other kinds. Seeds very small, black. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 70c, $\frac{1}{2}$ lb. \$1.10, lb. \$2.00, prepaid.



Dixie Queen



Tom Watson

Tom Watson A new large long melon weighing from 40 to 60 pounds. The dark green rind is thin but tough and makes an excellent shipping as well as market and home melon. The deep red flesh is sweet, crisp, melting and finest flavor—heart, large, with no sign of core. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 50c, $\frac{1}{2}$ lb. 90c, lb. \$1.75.

Florida Giant, Black Diamond or Cannonball 95 days. Dark green, solid pink flesh, seed dark brown to black. The largest melon of good quality, often reaching 50 lbs. Good for home gardens and shipping. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, $\frac{1}{2}$ lb. \$1.25, lb. \$2.25.

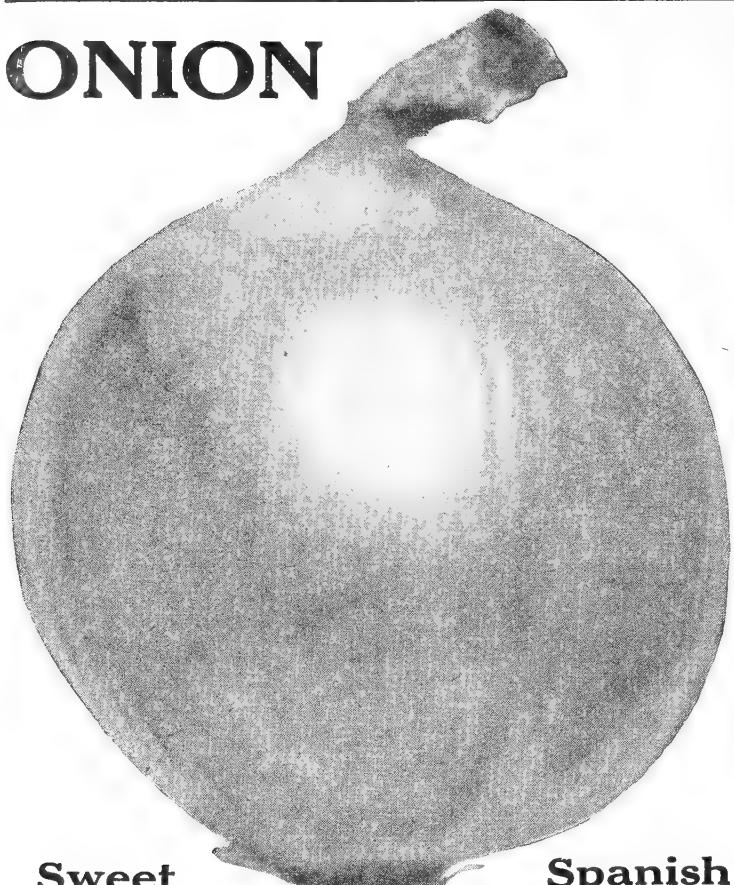
Dixie Queen A new melon, round in shape, which often weighs as much as 60 lbs. Skin is striped dark green and greenish ivory; flesh is bright red, solid and of fine flavor. Rind thin, but strong. Uniform in shape, size, color and quality. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, $\frac{1}{2}$ lb. \$1.25, lb. \$2.25.

Klondyke Sugar A Wilt Resistant Melon—(90 days). For edible qualities and attractive appearance Klondyke is surpassed by no other melon. Solid dark green in color, with slight ribs running lengthwise. The rind is thick enough to stand shipping. Weight 25 pounds. The flesh is scarlet to the rind. A truly delicious melon, high in sugar content. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 50c, $\frac{1}{2}$ lb. 90c, lb. \$1.75.

Colorado Preserving. Green Seeded Makes delicious preserves and savory pies, requiring very little sugar. Will keep all winter, flesh light green or cream color. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 50c, $\frac{1}{2}$ lb. 90c, lb. \$1.75.

Citron Used for making preserves and sweet-meats. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 50c, $\frac{1}{2}$ lb. 90c, lb. \$1.75.

ONION



Sweet

Best Red Onions

Large Red Wethersfield 110 days. A well-known variety with very large thick flat onions having a bright purplish red skin. Solid flesh, shaded pink near the skin. Pkt. 10c, oz. 30c, $\frac{1}{4}$ lb. 75c, $\frac{1}{2}$ lb. \$1.35, 1 lb. \$2.50.

Southport Red Globe 120 days. The Southport Globe Onions are all very popular and this splendid red-skinned variety is no exception. The onions are perfectly round and have an attractive red skin and white flesh. Pkt. 10c, oz. 30c, $\frac{1}{4}$ lb. 80c, $\frac{1}{2}$ lb. \$1.50, 1 lb. \$2.95.

Leading White Sorts

White Sweet Spanish 110 days. A true Sweet Spanish, identical with the original Sweet Spanish in every way except color; skin is pure glistening white instead of yellow. Flesh is pearl-white, of mild flavor, solid and crisp. Its large size and attractive appearance make it a ready seller on market stands and a favorite with home gardeners. Pkt. 10c, oz. 45c, $\frac{1}{4}$ lb. \$1.25, $\frac{1}{2}$ lb. \$2.25, 1 lb. \$4.00.

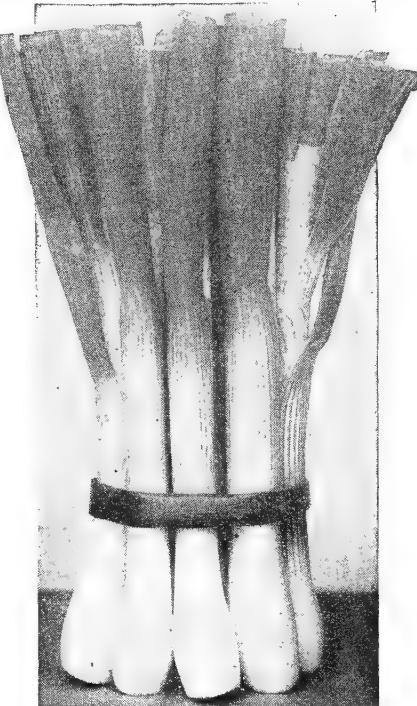
Southport White Globe 112 days. Most attractive large round onion with pure paper-white skin. The flesh is also pure white, sweet, juicy, and of most delightful mild flavor. A main-crop variety which will keep well for some time in fall storage. Always a ready seller in the market; popular with home gardeners. Pkt. 10c, oz. 45c, $\frac{1}{4}$ lb. \$1.25, $\frac{1}{2}$ lb. \$2.25, 1 lb. \$4.00.

Evergreen Long White Bunching 120 days. Does not form bulbs. Grown for its long, slender, silvery white stalks which are used for green bunching onions or scallions. They are produced in clusters of four to nine and are twice the size of ordinary bunching onions. Perfectly hardy. Seeds sown in the spring or summer will provide mild, green scallions late in the fall or, if wintered over, very early the following spring. Pkt. 10c, oz. 50c, $\frac{1}{4}$ lb. \$1.35, $\frac{1}{2}$ lb. \$2.50, 1 lb. \$4.50.

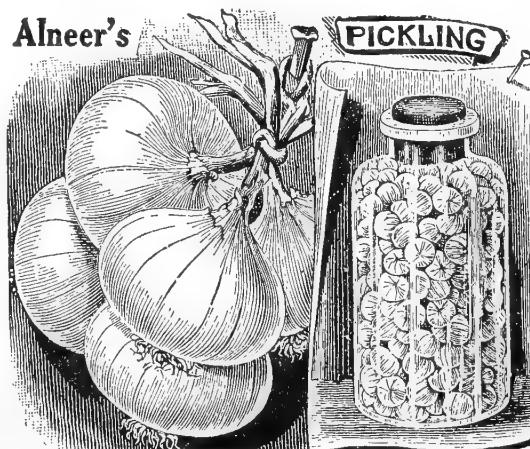
Crystal White Wax 95 days. Of the Bermuda type, quite flat in shape; sweet and mild flavor. This onion is most popular in the South, especially in Texas, where it grows much larger than in the North. Onions are medium-large with clear white skin and waxy white flesh of delicate quality. Very useful early onion for home garden use; not recommended for storage. Sometimes known as White Bermudas. Pkt. 10c, oz. 50c, $\frac{1}{4}$ lb. \$1.35, $\frac{1}{2}$ lb. \$2.50, 1 lb. \$4.50.

White Portugal "Silver Skin" 105 days. Large, flat white onion with firm, fine grained flesh of mild and pleasing flavor. Grown more extensively for sets than any other white onion. Also used for bunching or "green" onions as well as for pickling when small. Pkt. 10c, oz. 40c, $\frac{1}{4}$ lb. \$1.10, $\frac{1}{2}$ lb. \$2.10, 1 lb. \$4.00.

Spanish



Evergreen Bunching.



Culture: Sow seed in rows, 12 to 18 in. apart, as early in the spring as the soil can be worked into a good, loose condition; cover seed $\frac{1}{2}$ in. deep. If sets are wanted, sow seed thickly and do not thin out; use 60 to 80 lbs. of seed per acre. If ripe Onions are wanted, sow seed thinly and when young plants are a few inches tall, thin out to stand about 3 in. apart in the row. A packet will sow about 50 ft. of row, an ounce about 300 ft.; 4 to 5 lbs. of seed per acre. Onions are easily raised from seed and can be pulled as needed during the summer or left to become fully ripe for late fall or winter use.

Best Yellow Sorts

Giant Yellow Sweet Spanish A very large globe-shaped light yellow onion with small top, and an exceptionally fine shipper. A Spanish variety which has quickly become very popular in this country. In this onion you will find all the good features of a perfect onion with none of the disadvantages of the common onion. Mild sweet flavor, good firm meat, fine tender texture. Pkt. 10c, oz. 45c, $\frac{1}{4}$ lb. \$1.00, $\frac{1}{2}$ lb. \$1.90, 1 lb. \$3.50.

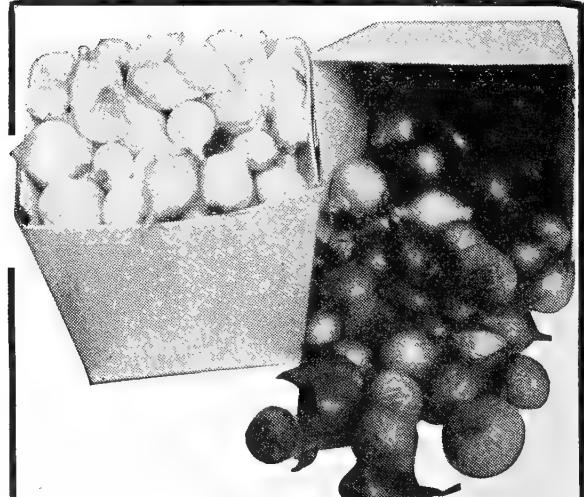
Prizetaker 110 days. Extra large under good growing conditions and sometimes weigh as much as 4 lbs. each, measuring 4 in. and more in diameter. Skin is thin, of a handsome golden brown tint, and the flesh is pure white, solid, crisp, juicy, and agreeably mild. Pkt. 10c, oz. 45c, $\frac{1}{4}$ lb. \$1.00, $\frac{1}{2}$ lb. \$1.90, 1 lb. \$3.50 postpaid.

Yellow Globe Danvers 112 days. One of the most widely planted yellow globe onions, whether for home gardens, market crops, or for the production of onion sets. Produces medium-size bulbs which are globular in shape, light golden brown in color, and remarkably smooth, firm and uniform. Flesh is yellowish-white and of strong flavor. A great favorite because it is dependable, productive and a good winter keeper. Ours is a selected stock of definite characteristics. Pkt. 10c, oz. 30c, $\frac{1}{4}$ lb. 80c, $\frac{1}{2}$ lb. \$1.50, 1 lb. \$2.95.

Early Yellow Globe 102 days. Beautiful globe-shaped, deep yellow skinned onion with clear white flesh of mild flavor. Extremely early and unusually large; an enormous cropper and a good winter keeper due to the thick, tight skin of the bulbs when fully matured. Especially good on muckland; satisfactory for home gardens. Pkt. 10c, oz. 30c, $\frac{1}{4}$ lb. 80c, $\frac{1}{2}$ lb. \$1.50, 1 lb. \$2.95.

Brigham Yellow Globe 110 days. Preferred by many gardeners on account of its superior keeping qualities and large yields. Onions are solid, true globe shape, and are grown from selected bulbs of the original strain. Flesh is creamy white, of fine, firm texture and moderately strong flavored; skin is deep yellow. Scales are thick and tight. Can be depended upon to grow successfully on muck or heavy soil. Earlier than Southport Yellow Globe, more globular; skin is thicker and darker in color. Pkt. 10c, oz. 30c, $\frac{1}{4}$ lb. 80c, $\frac{1}{2}$ lb. \$1.50, 1 lb. \$2.95.

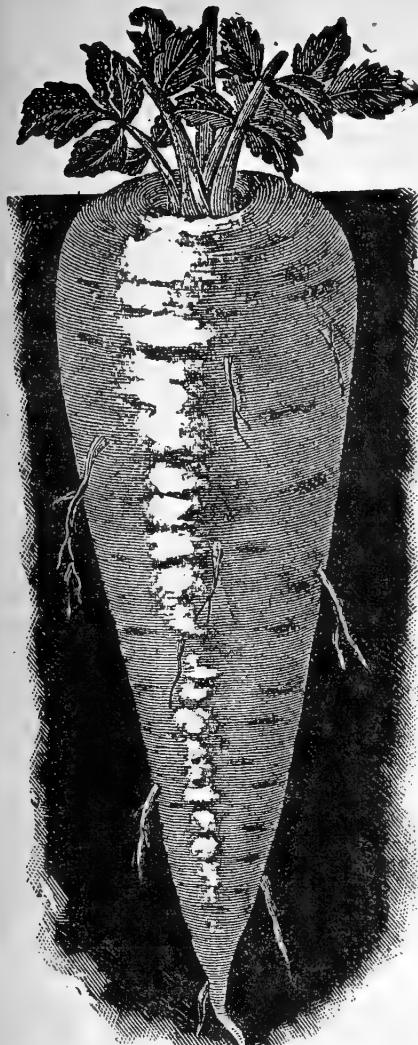
Ebenezer 120 days. Bulbs are a flattened globe, $2\frac{1}{2}$ to 3 in. or more across when well grown, yellowish brown skin with firm yellowish white flesh of exceptionally mild flavor. One of the best winter keepers, remaining in good, hard condition until spring. Grown extensively for sets because of their good keeping quality, heavy yield and the fact that a small percentage of the sets runs to seed. Pkt. 10c, oz. 25c, $\frac{1}{4}$ lb. 75c, $\frac{1}{2}$ lb. \$1.35, 1 lb. \$2.50.



ONION SETS

Yellow Onion Sets These sets will mature into large, handsome onions with bright golden yellow skin and creamy white mild flesh. Reliable keepers for winter storing. Lb. 30c, 2 lbs. 55c, 5 lbs. \$1.25.

White Onion Sets Produces round, slightly flattened, silvery white, mild onions of the highest quality. Desirable for "green" or "bunching" onions early in the season and are excellent for pickling when small. They will, of course, produce large onions if left to fully mature. Lb. 30c, 2 lbs. 55c, 5 lbs. \$1.25.



Improved Market Parsnips



Okra

OKRA or GUMBO

Perkins' Long Pod 55 days. Also known as Long Green. Slightly ribbed, dark green, straight, pointed pods, 7 to 8 in. long if left to grow to maturity; best used when young and tender (not over 3 in.). For home or market garden and canning, 3 to 4 ft. tall. Pkt. 5c, oz. 20c, 1/4 lb. 40c, 1/2 lb. 60c, 1 lb. \$1.00.

White Velvet Very distinct in appearance. Unlike other varieties, the pods are not ridged, but perfectly round, smooth of an attractive white velvety appearance, and superior flavor. Pkt. 5c, oz. 20c, 1/4 lb. 40c, 1/2 lb. 60c, lb. \$1.00.



CHINESE MUSTARD

MUSTARD

A pungent salad. Sow thickly in rows six inches apart, and cut when about two inches high.

Southern Giant Curled. 35 days. Popular curled-leaf mustard for spring or fall planting. The bright green leaves are of a pleasing, mild flavor and very large. Pkt. 5c, oz. 20c, 1/4 lb. 30c, 1/2 lb. 50c, 1 lb. 90c.

Chinese Broad Leaf. Has large light green leaves that are waved at the edges. Succulent, tender and sweet. Pkt. 5c, oz. 20c, 1/4 lb. 30c, 1/2 lb. 50c, lb. 90c.

PARSNIPS

Culture. Sow as early in spring as possible, in rows not less than 18 inches apart and about 1/2 inch deep. The ground should be deeply plowed and well cultivated. Thin to 4 inches apart in the row as soon as the plants are well started. A freeze improves the quality of the roots. About 1200 seeds to the packet. **One ounce for 200 feet of drill; 4 to 5 pounds per acre.**

Long White Sugar or Hollow Crown One of the best for general use. Pkt. 5c, oz. 25c, 1/4 lb. 50c, 1/2 lb. 75c, lb. \$1.25.

Improved Guernsey or Cup Shorter and thicker than the Hollow Crown; roots smooth, fine grained and excellent flavor. Pkt. 5c, oz. 25c, 1/4 lb. 50c, 1/2 lb. 75c, lb. \$1.25.

New Improved Market About 95 days. Shorter than Hollow Crown and freer from side roots; tender, uniform and slightly hollowed neck. Washes up a good white. Pkt. 10c, oz. 30c, 1/4 lb. 75c, 1/2 lb. 95c, lb. \$1.75.

The Herb Garden

Culture—Herbs delight in a rich, mellow soil. Sow seeds early in spring in shallow drills 1 foot apart. When up a few inches transplant or thin out to proper distances. Those grown for the foliage should be cut and dried before they have come into full bloom, tied in bunches, and hung up or spread thinly where they can dry quickly.

Anise. Grown for its seed used for garnishing, cordials, and pastry. Pkt. 10c.

Basil, Sweet. The sweet-scented foliage is used for seasoning. Pkt. 10c.

Borage (Gurkenkraut). Used for seasoning and cordials. Pkt. 10c.

Caraway (Kuemmel). The seeds are used in breads, cakes, and liqueurs. Pkt. 10c, oz. \$1.00.

***Catnip.** Leaves and young shoots used for medicine and seasoning. An excellent tonic for animals. Pkt. 10c.

***Chives.** Valued for their mild onion-like flavor. Pkt. 10c.

Coriander. Aromatic seeds used in making confectionery and cordials. Pkt. 10c.

Dill. Indispensable for dill pickles and for dill sauce. Pkt. 5c, oz. 20c, 1/4 lb. 40c, 1/2 lb. 70c, lb. \$1.25.

Fennel, Florence. The enlarged leaf base is delicious when boiled; the stalks are eaten raw as you would celery. 2 1/2 ft. tall. Pkt. 10c.

***Fennel, Sweet.** Used in sauces and liqueurs, or raw as a side dish. Pkt. 10c.

***Horehound.** For seasoning and also for cough medicine. Pkt. 10c.

Hyssop. For medicinal purposes. Pkt. 10c.

***Lavender.** The dried flowers have a pleasing perfume. Used to scent linens in the home. Pkt. 10c.

Marjoram, Sweet. Leaves used green in summer and dried in winter. A favorite herb for seasoning. Pkt. 10c.

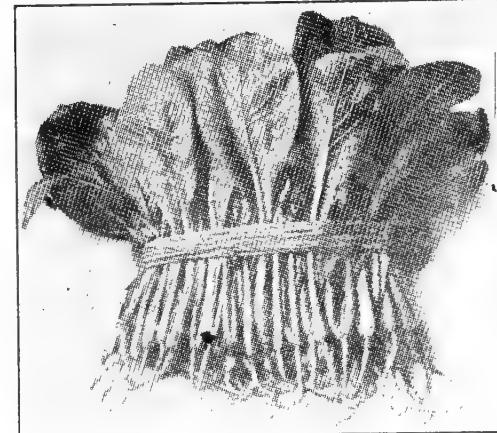
***Rue.** For seasoning and also used to cure roup in fowl. Pkt. 10c.

***Sage.** One of the most popular of all herbs for seasoning. Pkt. 10c, oz. 85c.

Savory, Summer (Bohnenkraut). The leaves and young shoots are used for flavoring soups, stews, string beans, etc. Pkt. 10c, oz. 75c.

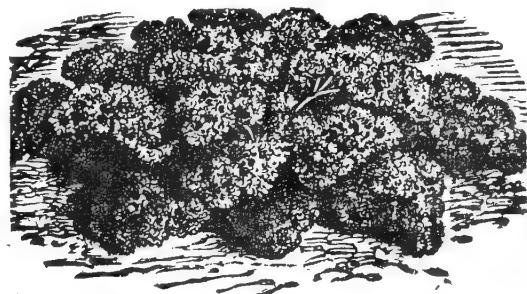
***Thyme, Broad-Leaved English.** Very popular for seasoning meat dishes, gravy, fillings, etc. Pkt. 10c.

***Wormwood.** For flavoring, medicines, and liqueurs. Pkt. 10c.



Tendergreen Mustard Spinach

A new, delicious, and healthful vegetable "greens" that is practically an all-season plant. It grows very quickly and is resistant to drought and extreme cold, flourishing in hot weather. The leaves are large, dark green, and oblong shaped, with a small rib. Ready to cut 25 to 30 days from seed. Pkt. 5c, oz. 20c, 1/4 lb. 30c, 1/2 lb. 50c, lb. 90c.



Parsley

PARSLEY

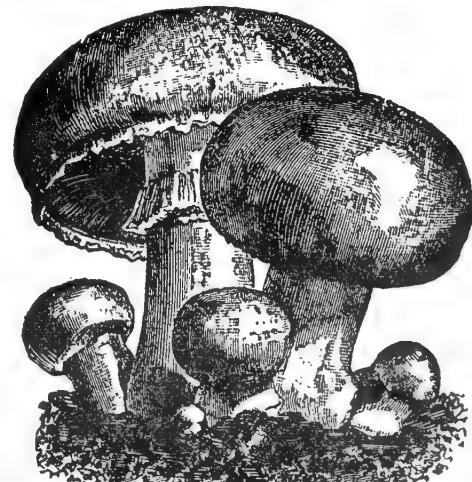
Easy to grow in the garden or in pots during winter. Does well in either sun or shade and does not require any particular kind of soil. Mostly used green, but the leaves may be dried and kept in air-tite bottles for winter use.

Double Moss Curled A fine dwarf variety, excellent for garnishing. Pkt. 5c, oz. 30c; 1/4 lb. 75c, 1/2 lb. \$1.25, lb. \$2.25.

Plain or Italian In 72 days. Not curled. However, the flavor is excellent and plant is very hardy. Pkt. 5c, oz. 30c, 1/4 lb. 75c, 1/2 lb. \$1.25, lb. \$2.25.

Parsnip-Rooted or Hamburg

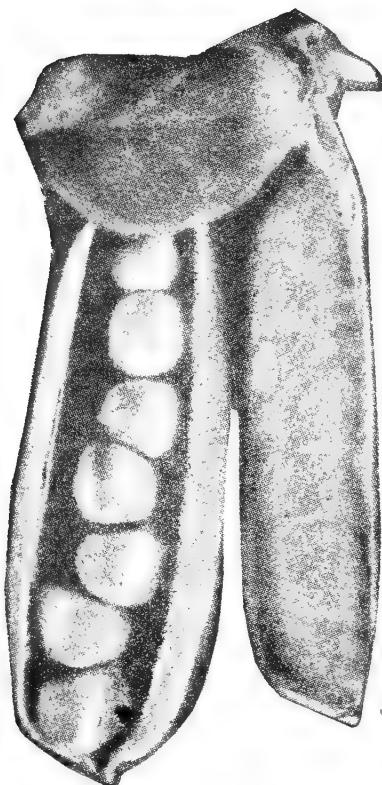
90 days. Has plain leaves, which can be used just like ordinary parsley, but is also grown for the thick, fleshy roots which are used for flavoring soups, stews, etc. Pkt. 5c, oz. 30c, 1/4 lb. 75c.



English Mushroom Spawn It comes in pressed bricks weighing about 20 ounces. These are broken into pieces the size of a walnut and put into the bed eight inches apart each way. Price per brick, 60c; 2 bricks, \$1.10; 5 bricks, \$2.50, postpaid.

Fresh Peas From your own Garden are Delicious.

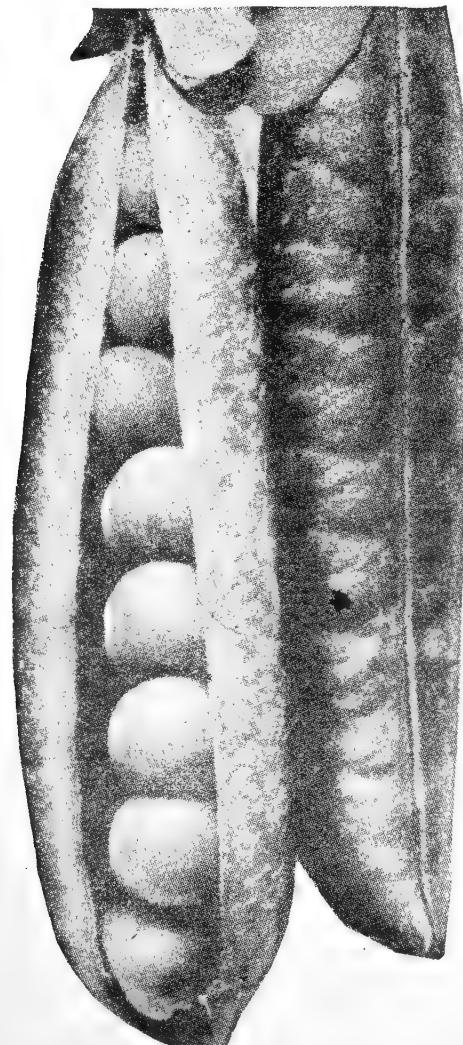
PEAS



Nott's Excelsior



In ordering
specify for Peas.
100 lb. size 50c,
Garden size, 15c.



Giant Wonder

Culture: Every home garden can easily produce enough Peas to supply the table for many weeks. For a continuous supply of this delicious vegetable, sow the hardier smooth-seeded peas as early in the spring as the ground can be prepared. Follow them with the wrinkled-seeded sorts when all danger of frost has passed. Besides sowing at the beginning of the season varieties which will mature one after another, also make succession sowings at intervals of 10 to 14 days up to about June 1. Peas prefer cool, moist, loamy soil. Cover the seed 1 to 2 inches deep. Provide supports for the tall-growing varieties. One lb. of seed will sow 100 ft. of single row.

Smooth-Seeded Early Peas

Alaska, Earliest of All Peas Smooth sort, with ability to mature quickly. It is unsurpassed in extra early qualities, in flavor, productiveness, in vigor and regularity of growth. Earliest of All is very hardy, and may be sown as soon as the soil becomes mellow. It may be relied upon to be ready for market in about forty-five days from date of germination. Pkt. 10c; $\frac{1}{4}$ lb. 15c; $\frac{1}{2}$ lb. 25c; 1 lb. 45c; 2 lbs. 80c; 5 lbs. \$1.75, prepaid.

Early Wrinkled

Little Marvel 63 days. The 18 in. vines bear a heavy crop of dark green, nearly round, square-ended pods, 3 in. long, which are tightly packed with 7 or 8 large, deep green peas of the most delicious flavor. Heavy yield, high quality attractive appearance and good carrying ability all combine to make Little Marvel a most desirable early wrinkled-seeded pea for home, market and freezing. Pkt. 10c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 30c; 1 lb. 50c; 2 lbs. 95c; 5 lbs. \$2.10.

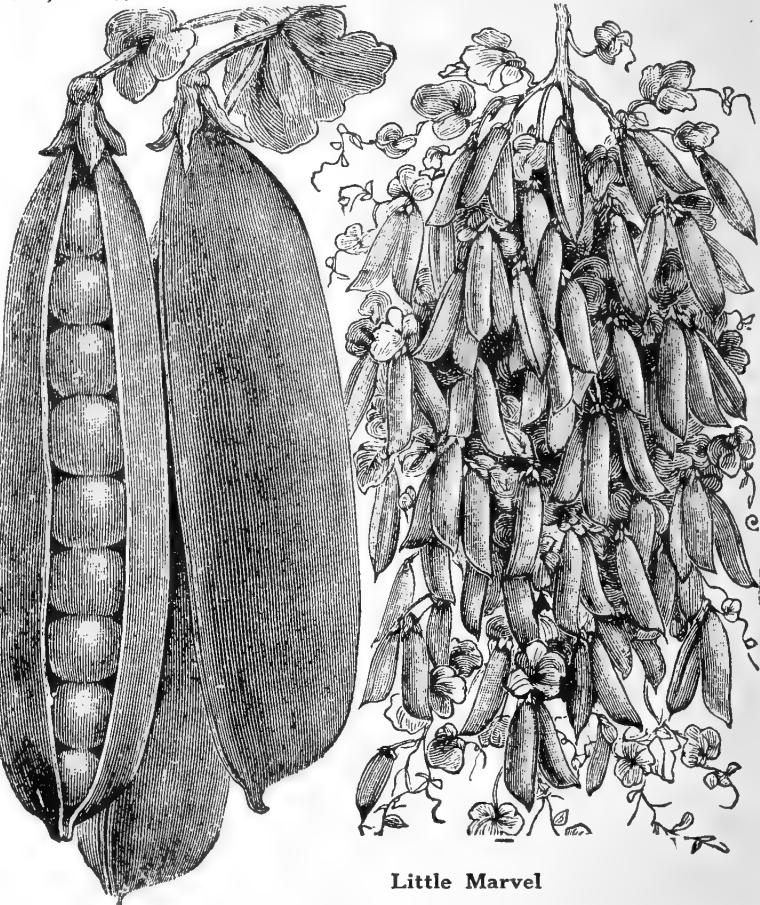
Giant Laxtonian 64 days. An exceptionally choice, large-podded, early dwarf pea for home, market and freezing. The dark green vines grow 15 to 18 in. tall and produce a heavy crop of large, straight, pointed, deep green pods, 4 $\frac{1}{4}$ in. long. Each pod contains 7 or 8 large, sweet, tender, dark green peas of high quality and much larger in size than other dwarf-growing early varieties. Best known of all large-podded early wrinkled peas. Pkt. 10c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 30c; 1 lb. 50c; 2 lbs. 95c; 5 lbs. \$2.10.

Notts Excelsior 62 days. vines 16 to 18 in. tall and extremely prolific. The plump straight pods are 3 in. long, blunt-ended and thickly filled with 5 to 7 large round peas of a deliciously sweet and delicate flavor. One of the most popular early dwarf peas with home gardeners for quality and productiveness. Pkt. 10c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 30c; 1 lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00.

Freezonian 63 days. Vines grow 2 $\frac{1}{2}$ ft. tall, are resistant to fusarium wilt and bear a big crop of dark green, blunt pods, 3 $\frac{1}{2}$ in. long, filled with luscious deep green peas whose tender, clinging skin does not peel or loosen in freezing. For this reason it is named "Freezonian." Excellent for quick freezing, for the home and market gardener. Pkt. 10c; $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; 1 lb. 70c; 2 lbs. \$1.25; 5 lbs. \$2.75, postpaid.

Thos. Laxton 65 days. Plants grow 2 $\frac{1}{2}$ ft. and more in height. Pods are 3 $\frac{1}{2}$ in. long, broad, straight, well-filled, dark green and have square ends. Each pod contains 6 to 8 large, tender peas

Mammoth Extra Early An extra early large podded pea of excellent quality. The blue seed is the same as Alaska, and the vines grow to the same height, but more vigorously and produce fully as early, large deep green pods of almost double the size. Pkt. 10c; $\frac{1}{4}$ lb. 15c; $\frac{1}{2}$ lb. 25c; 1 lb. 45c; 2 lbs. 80c; 5 lbs. \$1.75; 10 lbs. \$2.75, prepaid.



Little Marvel

Edible-Podded Sugar Pea

Dwarf Grey Sugar 65 days. Grows 2 ft. tall and bears a great abundance of flattened 3-inch pods which are delicious and tender while young. Cook with the pods which are fiberless. Pkt. 15c; $\frac{1}{2}$ lb. 30c; 1 lb. 50c; 2 lbs. 90c; 5 lbs. \$2.10, postpaid.

Mammoth Melting Sugar 72 days. An excellent, large, flat-podded, wilt-resistant variety with tender, fleshy, stringless pods. Used like snap-beans. Pkt. 15c; $\frac{1}{2}$ lb. 35c; 1 lb. 65c; 2 lbs. \$1.20; 5 lbs. \$2.70, postpaid.

of the very finest flavor. An early high quality, all-purpose pea for home or market. Always a heavy cropper; in some seasons in the East it usually outyields many of the larger podded varieties. Highly recommended for freezing as well as shipping and used to some extent in certain sections as a canning pea. Pkt. 10c, $\frac{1}{4}$ lb. 20c, $\frac{1}{2}$ lb. 30c, 1 lb. 50c, 2 lbs. 90c, 5 lbs. \$2.00.

Main-Crop Varieties

Alneer's Blight Resister 72 days. Here is a new pea that does equally well in dry hot weather as in wet weather. It produces a crop in the driest summer months and when other varieties fail. This feature makes it fine for late planting. The wilt-resistant vines grow two feet high and do not require support. Pods are round, well filled, with seven to ten sweet tender peas. Pkt. 10c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 30c; 1 lb. 50c; 2 lbs. 95c; 5 lbs. \$2.10.

Giant Wonder 75 days. Extremely large pods, 5 to 5 $\frac{1}{2}$ in. long, broad, slightly curved, pointed, very dark green, and contain up to 10 extra-large peas that are sweet and most delicious. Quality is excellent; very good for freezing. For a main-crop home garden pea, or for markets where size of pods is important, we recommend Giant Wonder for any section where late peas do well. Plants are very vigorous, dark green, coarse, 24 to 30 in. tall; peas are of the finest flavor and they retain their

sweetness for quite some time. Pkt. 15c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 30c; 1 lb. 50c; 2 lbs. 95c; 5 lbs. \$2.10.

Carter's Daisy or Dwarf Telephone

72 days. Vines grow about 24 in. tall, are stout and invariably bear a good crop of attractive large pods, 4 $\frac{1}{2}$ in. long, broad, slightly curved, and pointed, each containing 7 to 9 large, round, luscious peas of the most excellent quality and fine flavor. A standard market variety and popular medium-tall, large-podded pea for the home garden as the vines are short and bushy enough not to require support. Pkt. 10c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 30c; 1 lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00.

Telephone, Dark-Podded 73 days. Vigorous vines 5 ft. tall, each bearing 18 to 20 substantial 5-inch pods filled with 8 to 10 peas of delectable flavor. Very popular for home and market. Pkt. 10c; $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 30c; 1 lb. 50c; 2 lbs. 95c; 5 lbs. \$2.10, postpaid.

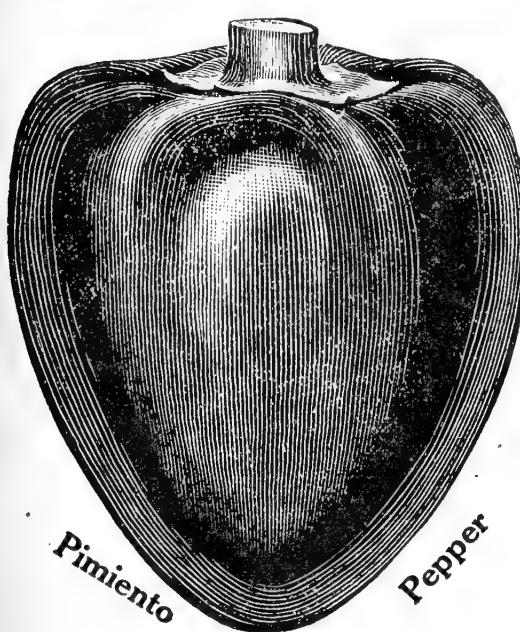
PEPPERS



Worldbeater

Worldbeater A cross between Chinese Giant and Ruby King. The four-lobed Peppers are 5 in. long and 3 1/2 in. in diameter. Very productive. Glossy rich scarlet-red skin and thick mild flesh. Matures early and is extensively grown for home use, for market, and for shipping to distant market, which it reaches in best condition. Pkt. 5c, oz. 30c, 1/4 lb. \$1.00.

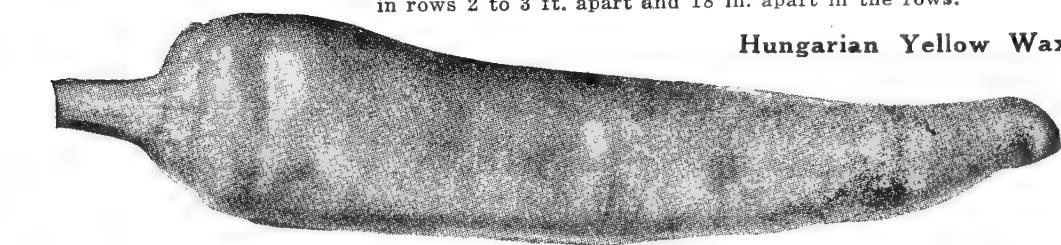
Mammoth Ruby King The Ruby King grows to a very large size, being 7 to 8 inches long and about 4 inches through; of a bright red color; remarkably mild and pleasant in flavor. Is very prolific, single plants ripening from 15 to 25 large fruits. Pkt. 5c, oz. 30c, 1/4 lb. \$1.00.



Pimiento This is the sweetest pepper grown, as it does not contain the lightest trace of fieriness. The plants are extremely productive, and peppers are medium in size and of a shape which is desirable for filling, and when prepared in this manner they are delicious. It may also be used in preparing salads and for flavoring, in which case it will add a fresh and delightful flavor. The flesh is quite thick. When fully ripe the peppers are of a brilliant red color and very attractive. Pkt. 5c, oz. 40c, 1/4 lb. \$1.25.

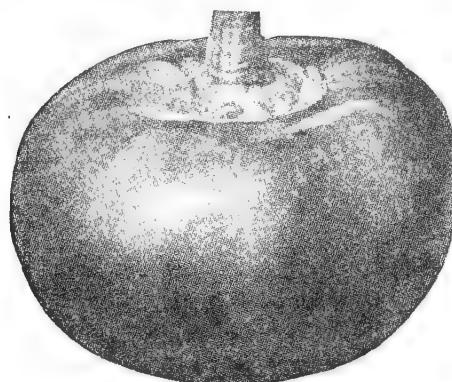
Small Red Chili (Hot)

Plants grow 18 inches high, fruit usually erect, about one and a half inches long, cone shaped, bright red and very hot; exceedingly prolific. Used for pepper sauce, pickling or dried for winter use. Pkt. 10c, oz. 60c, 1/4 lb. \$2.00.



Hungarian Yellow Wax

Long Red Cayenne Fruit a brilliant red, from three to four inches long, very productive. Pkt. 10c, oz. 50c, 1/4 lb. \$1.50.



Sunnybrook Pepper

Sunnybrook The Sunnybrook is larger and an improvement on the older type of the tomato-shaped Pimiento. It comes into bearing early, is very productive, has very thick, sweet flesh, and is a brilliant red. Pkt. 10c, oz. 60c, 1/4 lb. \$2.00.

Mammoth Golden Queen New, very large. They are very productive, growing from 12 to 20 perfect fruits, 7 to 8 inches long on a single plant. In color they are a bright waxy golden yellow, and mild in flavor. Pkt. 10c, oz. 60c, 1/4 lb. \$2.00.

Bull Nose or Large Bell An early variety of mild flavor, fruit large, the standard sort. Pkt. 5c, oz. 30c, 1/4 lb. \$1.00.

California Wonder Here's a new Pepper of real merit. It's nearly as large as, and earlier than, Chinese Giant. It will sit upright and is ideal to stuff and bake, or to serve whole with salad. Its walls are exceptionally thick, heavier and firmer than any other sort, and the flesh is deliciously sweet and spicy, with no bite to it. The specimen pictured at right was 4 1/2 inches across and weighed 10 1/2 ounces. The bright attractive green changes to a brilliant light crimson. Pkt. 10c, oz. 60c, 1/4 lb. \$2.00.

Gentry, Mo.
Please rush this order as
it is planting time. I sure
do like your seeds; seems
like every seed comes and
they are true to variety.
Mrs. Ted Wharton.

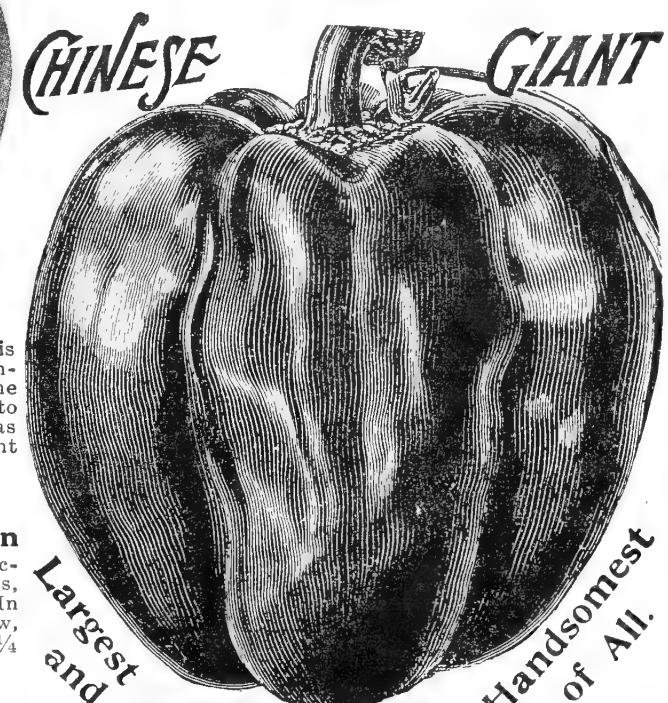
Early Calwonder An early strain of California Wonder maturing a week to ten days earlier than others. Plant stocky and sturdy, vigorous, prolific. Fruits 3- and 4-lobed, upright, very attractive. Smooth, uniform, deep green changing to bright crimson at maturity; thick, sweet and mild. Particularly desirable in areas of shorter season. Packs well because of its uniformity. Pkt. 10c, oz. 60c, 1/4 lb. \$2.00.

Culture: Sow Pepper seed in March or April in hotbed, greenhouse or in boxes placed in a warm window. Cover seed lightly and keep the soil moist and very warm. After all danger of frost is past, set the plants out in the open ground, in rows 2 to 3 ft. apart and 18 in. apart in the rows.

Hungarian Yellow Wax

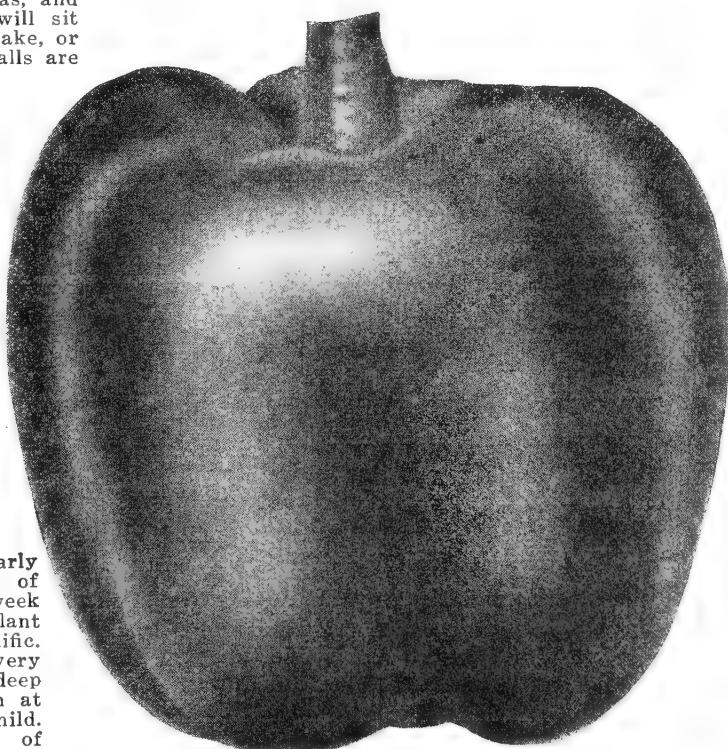
Hungarian Yellow Wax

This early variety is larger and has thicker flesh than other hot peppers. It is excellent for canning. The plants produce a fine crop of fruit 6 to 7 inches long and 2 inches in diameter, crumpled and hooked at the point. The color is waxy light yellow at first, changing to orange and then to bright red. Pkt. 10c, oz. 60c, 1/4 lb. \$2.00.



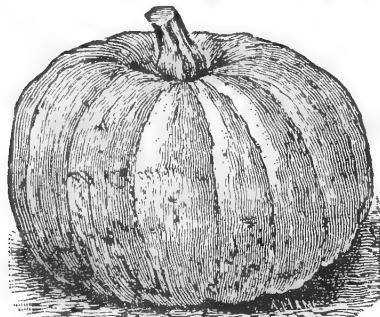
Largest
and
Handsomest
of All.

New Chinese Giant A wonderful variety and is by far the largest sort ever grown. They grow four to five inches broad at top; of glossy scarlet color; mild flavor, all uniformly large, fine fruit. Pkt. 10c, oz. 60c, 1/4 lb. \$2.00.



California Wonder

PUMPKINS

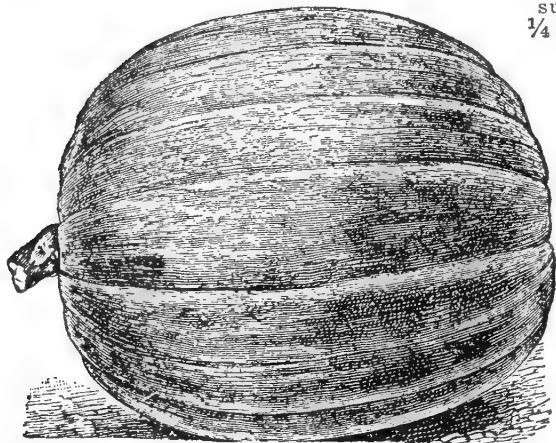


SMALL SUGAR PUMPKIN

The very mention of the word "pumpkin" reminds one of the sweet, delicious flavor of pie. Fruits may be used in the fall or stored in a dry, moderately warm place for use during the winter; the flesh may also be canned. Some varieties of winter squashes, especially Boston Marrow, commonly known as the Basket Pumpkin, are generally grown for pumpkin pie instead of the true pumpkins. The best pumpkin for general use whether in the home garden, market garden or roadside sales is Small Sugar.

Early Cheyenne 80 days. An early prolific inbred from Small Sugar, developed at U. S. Horticultural Field Station, Cheyenne, Wyoming. It is the finest quality winter pie or baking squash developed to date. It stands adverse weather well, particularly cold. The fruits measure 5 to 7 inches across, 2 to 4 inches deep. Pkt. 5c; oz. 25c; 1/4 lb. 65c; lb. \$1.50.

Small Sugar Pie Pumpkin 110 days. Well known as the best pie pumpkin. The fruit is small to medium size, with solid fine grained flesh, and a sweet, sugary, delicious flavor. Pkt. 5c; oz. 25c; 1/4 lb. 65c; lb. \$1.50.



CONNECTICUT FIELD

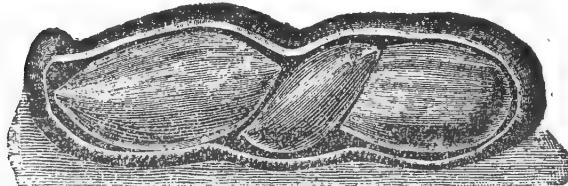
Big Tom (Connecticut Field)

120 days. Also known as Improved Large Field. Large orange fruits weighing 18 lbs. each, round and flat on the ends, with a smooth, hard rind. Thick, dry, sweet orange-yellow flesh, desirable for canning and for pies and in addition is widely planted for stock feeding. The vines make a vigorous growth and need ample room to spread; often planted in cornfields. Pkt. 5c; oz. 25c; 1/4 lb. 65c; lb. \$1.50.

Large Cheese 100 days. Large, round, flattened fruits, with creamy buff skin and fine grained thick, yellow flesh. Splendid for stock or table use, as well as for canning. Shape is somewhat similar to a cheese box. Pkt. 5c; oz. 25c; 1/4 lb. 65c; lb. \$1.50.

Golden Cushaw 115 days. The large yellow fruits have a small seed cavity, so are quite heavy; the sweet tender flesh is rich golden yellow. Pkt. 5c; oz. 25c; 1/4 lb. 65c; lb. \$1.50.

Striped Cushaw 115 days. Crooknecked fruits with creamy white skin mottled with irregular stripes of green; weigh about 12 lbs. each. Early and prolific. 18 to 20 in. long. Thick, cream-colored, sweet and tender flesh. Pkt. 5c; oz. 25c; 1/4 lb. 65c; lb. \$1.50.



NEW VIRGINIA PEANUTS

1 lb. of seed will plant a row 60 ft. long

Peanuts should be shelled before planting. Plant in rows 2 1/2 or 3 feet apart, dropping the nuts 10 inches apart in the row. Cover one or two inches. A sandy loam is the best soil for Peanuts. Peanuts do exceedingly well in the North, making compact bushes 18 inches high, with heavy, erect stalks and large leaves. They are good producers and do best on light, sandy soil. Mature in 100 to 120 days. In the fall, before frost, dig and hang them under a shed or in an airy room to cure. 1/4 lb. 20c; 1/2 lb. 35c; lb. 60c; 5 lbs. \$2.50, postpaid.

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TENNESSEE SWEET POTATO

Pumpkin Excellent for pies; medium size, flesh and skin creamy white, fine grained; sweet and delicious, first rate keeper. Pkt. 5c, oz. 25c, 1/4 lb. 65c, 1/2 lb. \$1.10, lb. \$2.00.



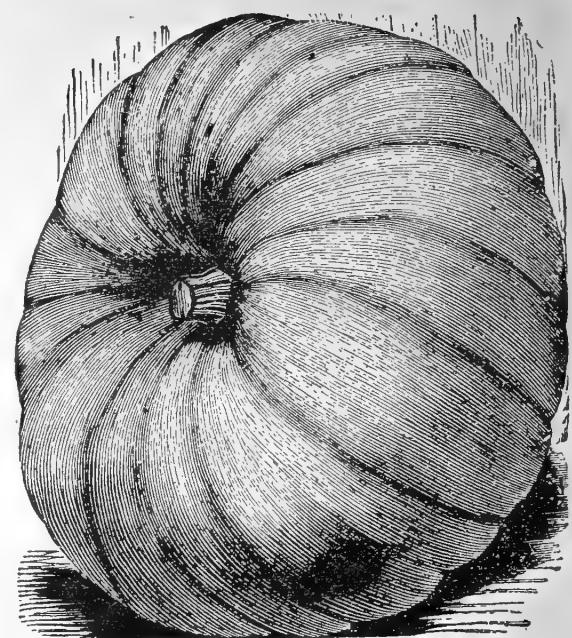
RHUBARB or Pie Plant

RHUBARB

Victoria Broad, thick, tender stalks deeply shaded with red. It is a heavy yielder; strong, upright grower.

Seed Sown this spring, usable stalks will be ready two years hence. Pkt. will sow 10 ft. of row; oz. 75 ft. Pkt. 10c; oz. 40c; 1/4 lb. \$1.10.

Roots Planted in early spring, roots will furnish a moderate cutting of stalks the next spring. Each 35c; 3 for 75c; 12 for \$2.00, prepaid.



KING OF THE MAMMOTHS

King of the Mammoths No other pumpkin ever introduced has reached such enormous weights. The heaviest grown since its introduction was 245 lbs. Skin of light salmon color, flesh of golden yellow, very fine grain; excellent quality; splendid for pies and table use, heavy cropper. Pkt. 10c, oz. 30c, 1/4 lb. 80c, 1/2 lb. \$1.40, lb. \$2.50.



Japanese Pie A very good productive variety, the pumpkins ripen early, of medium size, good keepers, and weigh 15 to 20 pounds each. The flesh is a rich salmon color, unusually fine grained. For making pies, custards, etc., they certainly have no equal. Per Pkt. 5c, oz. 25c, 1/4 lb. 65c, 1/2 lb. \$1.10, lb. \$2.00.

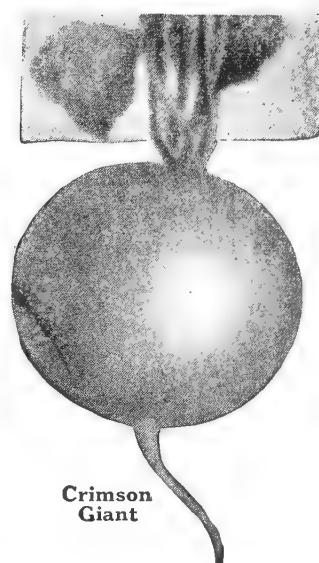
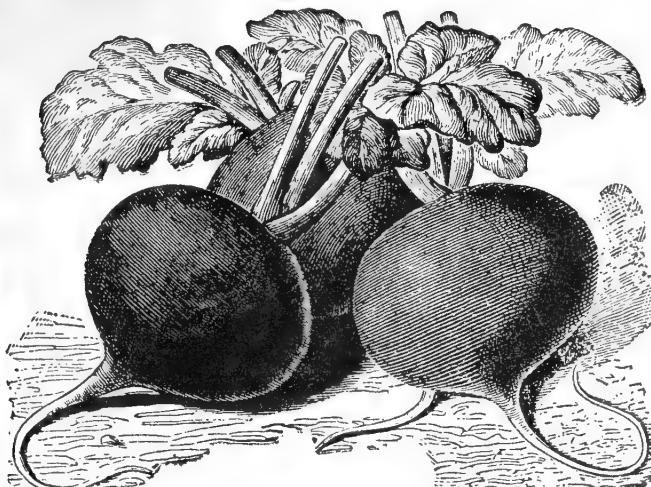
Tat-Antu (Formula 83.) So powerful one lick kills! At last! A rat killer that will always kill rats regardless of conditions. A teaspoonful can kill over 3,000 rats, yet, cupfuls do not seem to bother monkeys (usually considered as substitutes for humans in scientific experiments). Chickens fed with treated baits in appreciable quantities suffer no ill effects. Tat-Antu (Formula 83) usually kills in 10-24 hours. As death occurs through dropsy of the lungs (drowning in their own body fluids) the choking sensation usually causes the rats to die outside. Introductory size, 35c, postpaid. Good farm size, \$1.10, postpaid.

Force's Gopher Killer In pellet form. No traps! No gas! No bait to mix! A positive control! Compounded from Gopher's natural food. Has no harmful effect on soil or plants and reaches these pests in the ground—where they live—and that's where they die. One application kills. Destroy breeding stock now. 60 pellet size, 50c; 175 pellet size, \$1.00, postpaid.

Force's Mole Killer Pellets No traps—no gas—no harm to domestic animals or birds. Compounded from the mole's natural food. True mole food scent attracts and positively destroys large numbers of moles. 35 pellets for 25c, 75 for 50c, postpaid.

Semesan Bel The instantaneous dip disinfectant for treating Seed Potatoes. Reduces seed-piece decay, seed-borne scab and Rhizoctonia. 1 pound treats 60 to 80 bushels. 2 oz. pkt., 35c; 1 lb., \$2.00, postpaid.

Acme Red River Potato Mix (Special for Potatoes). A new patented copper fungicide with quick killing arsenic. Drives off Flea Bettle and Leaf-hopper and prevents Blight from gaining a foothold. Stimulates foliage, making more and better potatoes. Complete control in one operation. Can be used as a dust or spray. 1 lb. bag 75c; 4 lb. bag \$2.00.



RADISH

Culture: For extra early use, seed may be sown in hotbed. For open ground culture, sow in spring as soon as ground can be worked, in rows not less than 1 foot apart, planting $\frac{1}{2}$ inch deep. Sow every 2 weeks for succession.

Alneer's New Fourteen-Day Forcing

Radish is of extremely quick growth, maturing in about two weeks under favorable conditions; the leaves are very short, which renders them particularly adapted for forcing under glass; they are of superior flavor, being crisp and tender, and in color they are a fresh, deep carmine red, very attractive. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 50c; $\frac{1}{2}$ lb. 85c; lb. \$1.50, postpaid.

Sparkler 25 days. Choice early variety that is a superior strain of the old Scarlet Turnip White Tip. Small round roots, $1\frac{1}{4}$ in. in diameter, with bright scarlet top, a clear white base, and small slender tap-root. The juicy flesh is pure white and of an agreeable snappy flavor. A very attractive radish for bunching or market; an excellent variety for the home garden, greenhouse and spring frame forcing. Fine contrast to the all-red varieties especially in market. Always attracts attention. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 45c; $\frac{1}{2}$ lb. 75c; lb. \$1.10.

White Icicle 28 days. Skin is pure white, thin, crisp, juicy, perfectly mild and of a delightfully sweet flavor with just enough pungency to appeal to the appetite. Remains solid, being fully as good when 1 in. across as when only $\frac{1}{2}$ in. The roots grow 5 in. in length and are the shape of an icicle, straight and free from side roots. Splendid for either spring or fall use whether for home or market. Thorough and deep soil preparation is advisable to secure well-formed, uniform roots. It is suited for forcing. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 45c; $\frac{1}{2}$ lb. 75c; lb. \$1.10.

Early Carmine or "Fire Ball" Also called Forcing. This is one of the finest red forcing turnip radishes ever introduced, has a very small short top, color a brilliant carmine, crisp, solid, tender and of fine flavor. It is alike valuable for forcing under glass or outdoor planting early in the spring. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 45c; $\frac{1}{2}$ lb. 75c; lb. \$1.10, postpaid.

Crimson Giant This radish is more than double the size of other forcing varieties. It is very early notwithstanding its size. Color crimson, flesh pure white. Fine for outdoors and forcing. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 45c; $\frac{1}{2}$ lb. 75c; lb. \$1.10, postpaid.

Vick's Scarlet Globe 24 days. Olive-shaped, bright scarlet radishes, 1 in. in diameter. It is crisp and tasty, with fine white flesh and a medium-size top; right for bunching. Good for forcing and does equally well outdoors for the market or home garden. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 45c; $\frac{1}{2}$ lb. 75c; lb. \$1.10.

French Breakfast 23 days. Oblong or deep olive shape, $1\frac{3}{4}$ in. long and $\frac{5}{8}$ in. wide. Bright rose-scarlet skin, shading to clear white in the lower portion. The flesh is white, firm, and crisp; juicy, mildly pungent and tender. A quick grower and exceedingly popular for home or market as well as for forcing. Tops are very short, with radishes showing partly above the ground. Excellent quality. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 45c; $\frac{1}{2}$ lb. 75c; lb. \$1.10.

Long Scarlet Short Top 30 days. The very best long, brittle, red radish, almost 6 in. in length, and matures in about 4 weeks. Skin is an attractive bright scarlet-red; the tender flesh is icy white and of the finest flavor. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. 90c; lb. \$1.25.

White Strassburg 40 days. Roots are mildly pungent; 4 $\frac{1}{2}$ to 5 in. long and 2 in. in diameter. Skin and flesh are white. Crisp, tender and of an icy texture. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. 90c; lb. \$1.25.

Chartier 38 days. A splendid variety 7 to 8 inches long of bright scarlet color with a white tip. Firm crisp white flesh of appetizing flavor. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 60c; lb. \$1.25.

WINTER RADISHES

Mammoth White Chinese (New Celestial.) A large stumpy-rooted radish with white skin and flesh. Can be sown from May 1 to August 15 and will keep all winter in prime condition. A fine and very good sort. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 70c; $\frac{1}{2}$ lb. \$1.10; lb. \$1.75.

China Rose Winter Bright Rose color, flesh firm for winter use. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 70c; $\frac{1}{2}$ lb. \$1.10; lb. \$1.75.

Long Black Spanish One of the hardiest and best for winter use. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 70c; $\frac{1}{2}$ lb. \$1.10; lb. \$1.75.

SUMMER RADISHES

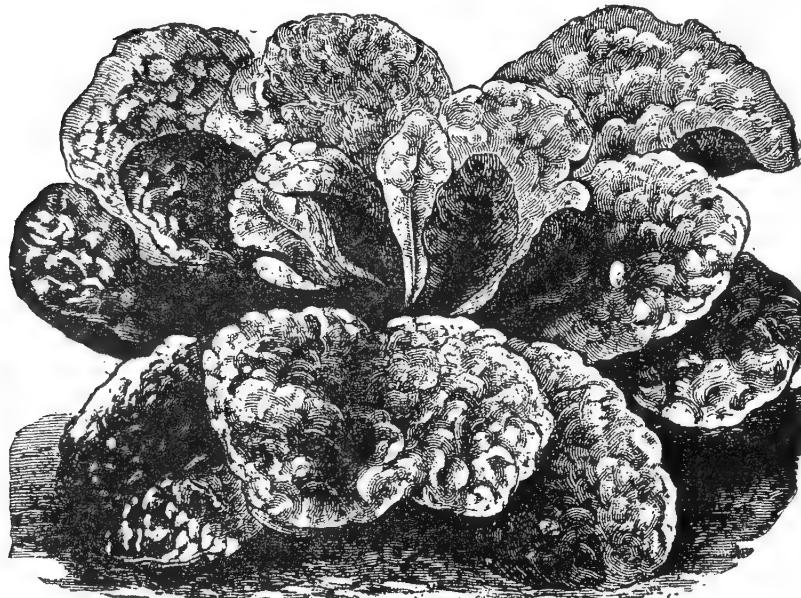
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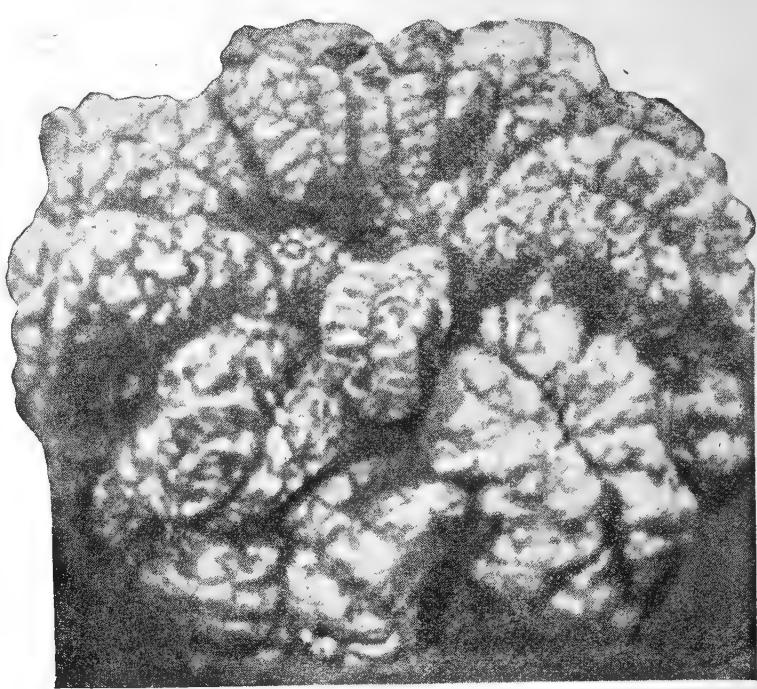
Spinach

Culture: Sow seed as early in the spring as the ground can be prepared, and cover 1 in. deep. Seed may be broadcast or sown in rows 1 ft. to 1 $\frac{1}{2}$ ft. apart; thin seedlings to stand 6 in. apart. For a succession, sow every two weeks until June 15; for fall use sow from Aug. 1 to 15, and for early spring use, sow in September and cover with a few inches of hay, leaves, or litter, during the winter.



Giant Thick Leaved Spinach

Giant Thick Leaved A strong growing and early maturing sort, with very large, thick leaves of fine, deep green color. One of the most desirable medium early sorts for home gardeners as well as truckers. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 30c, $\frac{1}{2}$ lb. 50c, lb. 80c.



New Long-Standing Savoy-Leaved

Bloomsdale Long-Standing Savoy

A fine strain of outstanding merit. It will stand in marketable condition 10 to 14 days longer before bolting than regular Savoy and is darker green. One of the advantages is that the inferior early shooting male plants are entirely lacking. It is intensely crumpled and blistered and very uniform. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 30c, $\frac{1}{2}$ lb. 50c, lb. 80c.

Giant Nobel Smooth Leaf

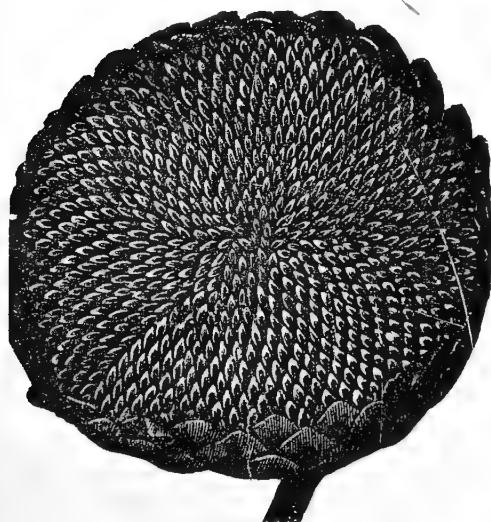
A recent European introduction of high merit. Very valuable for market gardens and canning. Plants large, vigorous, and spreading. It is slow to form seed stalks, and an extremely heavy yielder. Leaves huge, thick, smooth, pointed, with rounded tip; deep green, tender. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 30c, $\frac{1}{2}$ lb. 50c, 1 lb. 80c.

King of Denmark

This remarkable new spinach is far superior to any of the other sorts. Its principal advantage is that it stands two weeks longer before running to seed than any other variety. The leaves are large, rounded, Savoy or crumpled, of deep green color. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 30c, $\frac{1}{2}$ lb. 50c, lb. 80c.

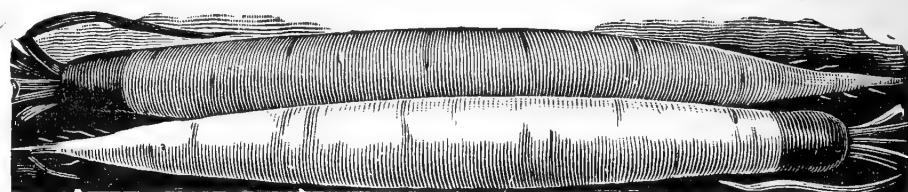
New Zealand (70 days.) Native of New Zealand—quite distinct from other varieties of Spinach, it thrives in hot dry weather. The large spreading plants have small, thick, pointed deep green leaves, which can be picked throughout the season until heavy frost. Soak seed in warm water for several hours before planting. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 45c, lb. \$1.50, prepaid.

Sunflower



Prize Mammoth Sunflower

The Sunflower is now grown on the Prairie farms for feed. The seeds are nice for fattening poultry. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 30c, lb. 50c, 5 lbs. \$2.00, postpaid.



SALSIFY or Vegetable Oyster

TOBACCO

Culture: Sow the seed quite thinly in a frame or well-prepared seed bed. Do not cover the seed, but merely press it into the soil.

Big Havana An Americanized Havana with large long leaves. Of fine texture and delightful flavor. One of the earliest. Pkt. 15c, oz. 60c.

Connecticut Seed Leaf Very desirable Tobacco with broad leaves of medium length. Ripens uniformly. Fine texture and rich flavor. Pkt. 15c, oz. 60c.

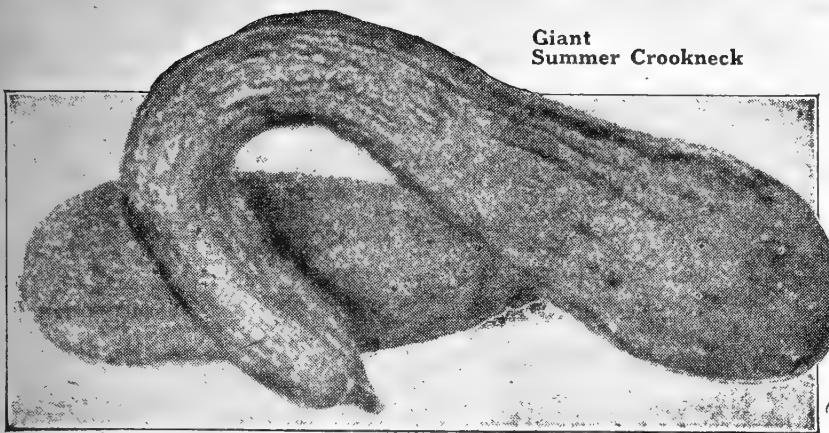
Improved White Burley Heavy yielding. Rich broad leaves. Easy to cure. Desirable for cut or plug Tobacco. Often used for wrappers. Pkt. 15c, oz. 60c.



Tobacco

SUMMER SQUASH

Giant
Summer Crookneck



Golden Summer Crookneck 50 days. The best of the Crookneck Squashes with long bright orange-yellow fruits densely covered with warts. Has sweet fine-grained flesh of a rich buttery flavor. Of true bush habit. Pkt. 5c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.00; lb. \$1.75.

Cultural Suggestions. All squash grows best in a deep, fertile soil. Bush varieties are grown in rows or hills 4 by 4 ft. apart; running varieties, 8 by 8 ft. apart. Sow seed in spring when soil has become warm. Thin bush varieties to 4 plants in a hill, running varieties to 2 to 4 plants to a hill. A packet will plant 8 hills; bush varieties, one oz. 40 hills; running varieties, one oz. 50 hills; 3 to 4 lbs. per acre.

Winter squashes require the same general cultural directions as the summer varieties but need a longer growing season to mature.

Giant Straightneck 60 days. The convenient straight shape of this squash makes it superior to its parent Crookneck. Plants bushy and prolific. Fruits golden yellow, heavily warted, 18 inches long; flesh thick and yellow of delicious flavor and fine quality. Pkt. 5c; oz. 25c; 1/4 lb. 75c; lb. \$1.75, prepaid.

Yankee Hybrid An Outstanding New Summer Squash. This 1941 All America Bronze Winner is a true single-cross hybrid between Connecticut Straightneck and Early Prolific Straightneck. In addition to oblong creamy yellow fruits of larger size the plants are more abundant yielders of early fruits. Pkt. 10c; oz. 50c; 1/4 lb. \$1.50; lb. \$5.00.

Early White Bush (Patty Pan). 54 days. Flat, scalloped fruit of greenish white color when young, and white when mature. Pkt. 5c; oz. 25c; 1/4 lb. 75c; lb. \$1.75.

Cocozelle Bush 60 days. A handsome, oblong, dark green variety speckled with lighter green. Of bushy growth with fruits 10 to 12 inches long. Of distinct buttery flavor. Pkt. 5c; oz. 25c; 1/4 lb. 75c; lb. \$1.75.

Zucchini 62 days. Similar to Cocozelle but with dark greenish black skin and well-flavored greenish white flesh. Cylindrical fruits 12 in. long and 3 1/2 in. thick. Pkt. 5c; oz. 25c; 1/4 lb. 75c; lb. \$2.00.



The fruits are 10 to 12 in. long and 4 to 5 in. at greatest diameter; bottle shaped, smooth, dark buff colored skin and a hard shell. The flesh is orange, dry, sweet, fine textured and of excellent flavor. Makes delicious pies and is fine either baked or boiled. Satisfactory for freezing. Vigorous vine growth; heavy yielder. Pkt. 10c; oz. 50c; 1/4 lb. \$1.25; 1/2 lb. \$2.25; lb. \$3.75.

Banana Smooth gray-green skin and delicate light orange, fine-grained flesh, firm and solid, and free from all stringiness or fiber. Grows usually 20 in. long and 6 in. thick. Considered by many to be the sweetest of all squashes, as it cooks very smooth and is delicious and sweet to the taste. Pkt. 5c; oz. 35c; 1/4 lb. \$1.00; 1/2 lb. \$1.50; lb. \$2.75.

Buttercup Buttercup is a new winter squash developed by Prof. A. F. Yeager, horticulturist at North Dakota Agricultural College. It is entirely distinct in type, a turban shape, with thin skin and thick orange flesh at the stem end. The seed cavity is at the bottom covered with a very thin layer of flesh. Weighs from 3 to 4 pounds, just right size for the average family. Has less waste than any other squash. Quality the very best, better even than Hubbard. Pkt. 10c; oz. 35c; 1/4 lb. \$1.00; 1/2 lb. \$1.50; lb. \$2.75.

Vegetable Spaghetti A most unusual vining squash with creamy white fruits about 8 inches long and 4 to 5 inches in diameter. When mature boil whole for about 30 minutes, not longer. Cut open, remove the center seed core and season the flesh that appears as tightly wound spaghetti-like threads or strings, with salt and butter. Of a most delicious, mild, and pleasing flavor. Easily stored for winter use. Pkt. 5c; oz. 35c; 1/4 lb. \$1.00; 1/2 lb. \$1.50; lb. \$2.75.

Delicious Has become known for its supreme quality. Produces medium sized, top-shaped, dark green fruits with light green markings. Individual fruits will weigh from 5 to 10 lbs. each. The dry flesh is bright orange, thick, fine-grained, and of outstanding flavor. An excellent winter keeper. Pkt. 5c; oz. 35c; 1/4 lb. \$1.00; 1/2 lb. \$1.50; lb. \$2.75.

Table Queen 58 days. Early maturing and fine for home or market garden use and for shipping. Fruit: 6 inches long, 4 1/2 inches in diameter; weight 1 1/2 lbs., acorn shaped, rippled, smooth, thin shelled, dark green. Flesh: light yellow, bakes well, with inviting flavor. Pkt. 5c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.00; lb. \$1.75.

Golden Table Queen 60 days. Somewhat larger than the regular Table Queen, and a beautiful deep golden color. The orange flesh is thick, dry and of fine texture. Pkt. 5c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.00; lb. \$1.75.

Royal Acorn Mammoth Table Queen 82 days. A family-sized Table Queen, with acorn-shaped fruits 7 1/2 in. long and 6 in. across. Pkt. 5c; oz. 25c; 1/4 lb. 75c; 1/2 lb. \$1.00; lb. \$1.75.

WINTER SQUASH

True Hubbard 115 days. Fairly large fruits with dark bronze-green warty skin, the toughness of which makes it a favorite for shipping and winter use; if properly stored, will keep until spring. 12 in. long and 10 in. thick; weigh about 12 lbs. Attractive deep orange-yellow flesh which is fine grained, sweet and dry. The standard winter squash for all purposes, whether for freezing, home, market or shipping. We offer our own improved strain; it represents the perfection of winter squashes for pies, baking, boiling, etc. Unexcelled quality. Pkt. 5c; oz. 25c; 1/4 lb. 60c; 1/2 lb. \$1.00; lb. \$1.90.

Chicago Warted Hubbard It combines the fine points of the original strain with increased size, rougher shell, improved quality, thick flesh, fine color. Pkt. 5c; oz. 25c; 1/4 lb. 60c; 1/2 lb. \$1.00; lb. \$1.90.

Blue Hubbard The Blue Hubbard is an entirely distinct variety, resembling the Chicago Warted Hubbard in size and shape, but the color is a clear blue gray. The bright yellow thick flesh is fine grained, very dry, sweet and delightfully flavored. Desirable home or market sort. Pkt. 5c; oz. 25c; 1/4 lb. 60c; 1/2 lb. \$1.00; lb. \$1.90.

Golden Hubbard The shell is warty, hard and strong and very beautiful orange red color. Shape like the old Hubbard. The flesh is deep orange and uniformly so to the rind. It cooks very dry, fine grained, good flavor. Pkt. 5c; oz. 25c; 1/4 lb. 60c; 1/2 lb. \$1.00; lb. \$1.90.

Butternut

Choice. 85 days. An exceptionally meaty variety of excellent quality.

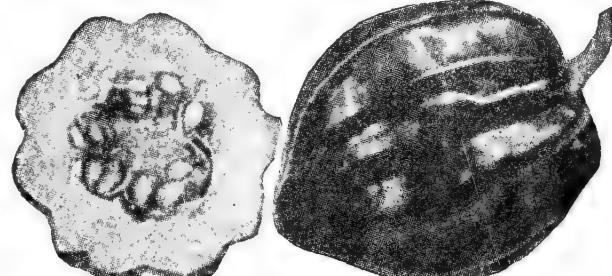
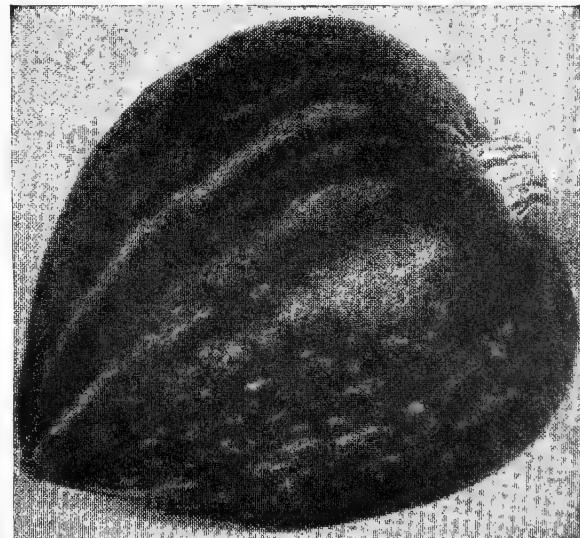
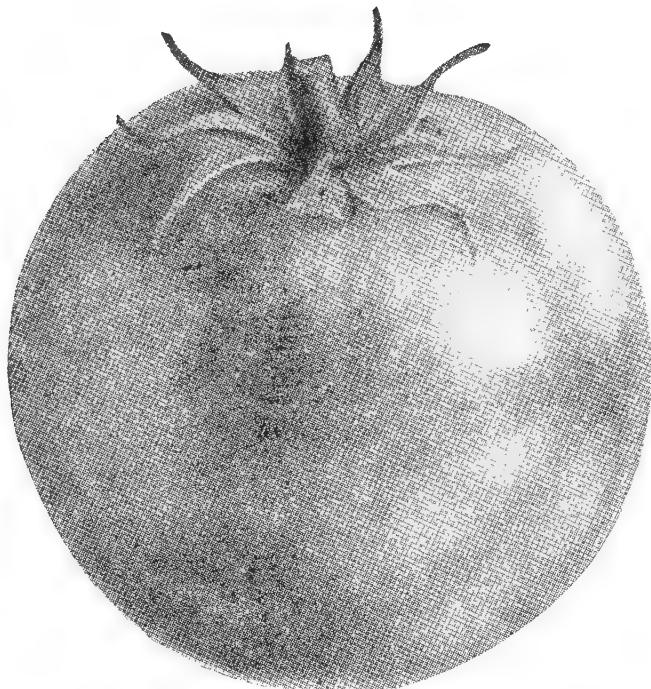


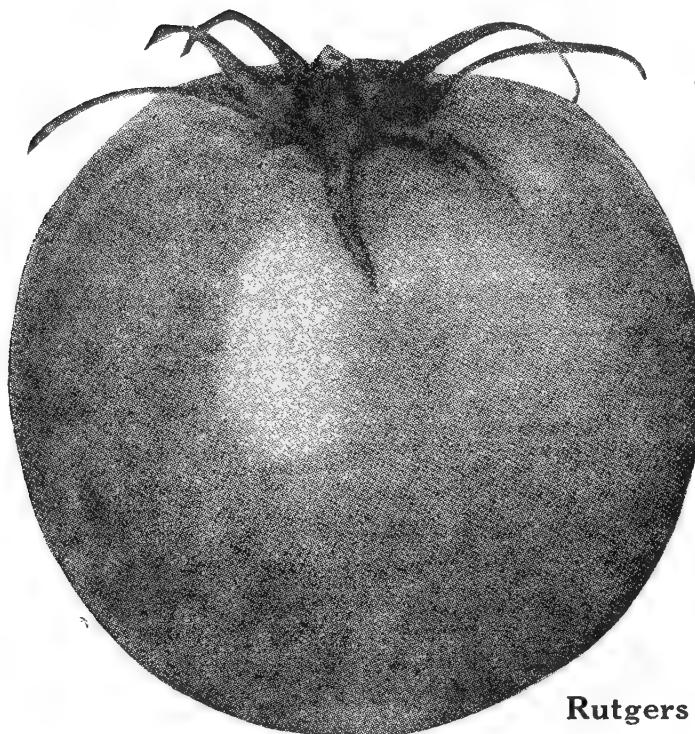
Table Queen



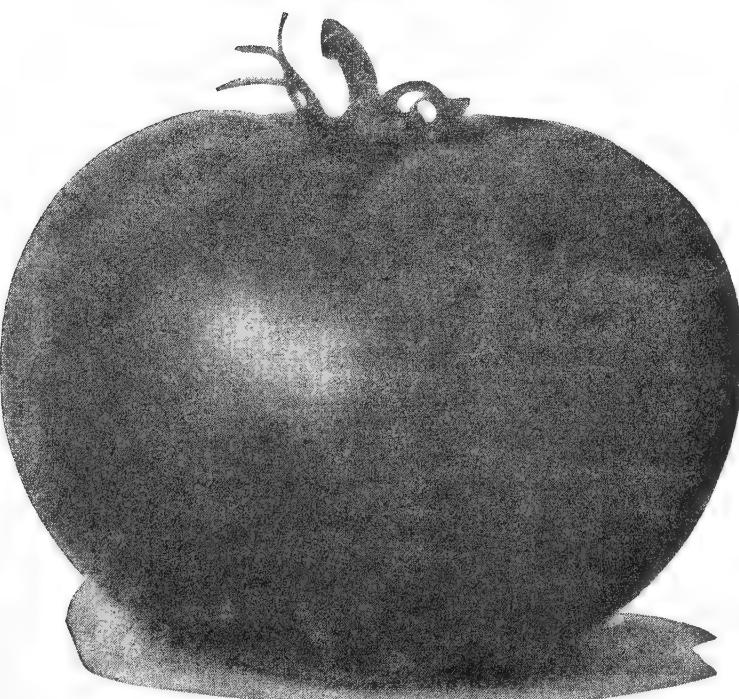
Delicious



Firesteel



Rutgers



John Baer

TOMATO

Tomatoes do best in warm, moderately rich soil. Sow seeds early in March in hot bed or house, in shallow boxes. About May 15 to 20 in this latitude the plants should be set out in the open ground, in rows four feet apart each way. All seed we offer are from critically selected specimens of fruit and must prove of the greatest value to the planter.

New Hybrid 70 days. An all-purpose, main-crop hybrid outstanding for quality and rich flavor. A great producer; earlier and more prolific than Marglobe or Rutgers. Fruits are large, firm, thick walled, deep globular in shape, scarlet-red in color; flesh is meaty and excellent quality. A valuable tomato for the home garden, market grower, "green wrap," canning and long-distance shipping. Pkt. 35c.

Firesteel 60 days. A small vine, large fruited tomato that is early, smooth, red through, of semi-acid flavor. Earlier than Earliana, less subject to cracking, with bush about 18 inches in diameter, but having sufficient foliage to prevent scalding of the fruit. For short, dry seasons and general adverse weather conditions, there is nothing that we have had that will equal it. It produces fruit when most others fail and can be relied on to set fruit when other types are dropping their blossoms. Pkt. 15c, $\frac{1}{2}$ oz. 50c, oz. 85c, $\frac{1}{4}$ lb. \$2.50, $\frac{1}{2}$ lb. \$4.25, 1 lb. \$8.00.

Bounty 61 days. First-early, heavy cropping tomato developed especially for the Northern States, Canada, as well as dry and mountain areas. Fruits are scarlet, average 6 ozs. in weight, semi-globular, smooth and remarkably free from stem-end cracks. Plants are small, short, and may be set as close as 2 ft. apart in the row; they are not suited to pruning and staking. Of good quality. Pkt. 10c; $\frac{1}{2}$ oz. 50c; oz. 90c; $\frac{1}{4}$ lb. \$2.50; 1 lb. \$8.00.

Valiant 65 days. This tomato has the rare combination of fine points sought by breeders for years—extra early fruit, borne in great abundance, but so smooth, firm, solid and fine colored that it compares well with many later varieties in this respect. This variety ripens large clusters of fruit when the other extra early kinds have only one or two ripe fruits. The fruits are good size (average over 4 $\frac{1}{2}$ oz.) bright red all over, smooth and handsome and with no green spots. They are firm and solid and of excellent quality. Pkt. 10c, $\frac{1}{2}$ oz. 50c; 1 oz. 90c; $\frac{1}{4}$ lb. \$2.50; 1 lb. \$8.00.

Earliana 64 days. A standard extra-early with bright red fruits and solid tasty flesh. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.00; $\frac{1}{2}$ lb. \$3.95; 1 lb. \$7.75.

Pritchard or Scarlet Topper 70 days. As a result of the extensive experiments conducted by the U. S. Dept. of Agriculture in their quest for a perfect disease, wilt and rust resisting tomato, several fine varieties have been developed; but, it is believed that this, their newest introduction is the most perfect sort yet produced. An extra-early, large smooth, and extremely solid Tomato of an intense scarlet color. Most productive and very attractive. Of a solidity that is truly remarkable, with very small seed pockets and no core. Its productiveness, particularly on rich soil, is amazing, and individual plants will bear 70 to 80 fruits each. It will yield 15 tons and more per acre. Pkt. 5c; oz. 45c; $\frac{1}{4}$ lb. \$1.25; $\frac{1}{2}$ lb. \$2.25; lb. \$4.00.

Marglobe 73 days. Introduced by the U. S. Department of Agriculture, but our strain has been bred to obtain nearly 100 per cent of perfectly shaped fruits, slightly deeper from stem to blossom end than it is thick from side to side. This means small loss from blossom end scar and from "flats." The fruit is deep scarlet in color, unusually heavy and firm. The interior has exceptionally small seed cavities. It is resistant to Fusarium wilt and nailhead rust. Pkt. 5c; oz. 45c; $\frac{1}{4}$ lb. \$1.25; lb. \$4.00.

Rutgers 74 days. One of the most popular general purpose tomatoes; good color, fine flavor and large fruit size, 6 $\frac{1}{2}$ to 7 $\frac{1}{2}$ ozs., makes it favored over many others for home or market. Globular, slightly flattened, smooth, bright red, heavy walls and small cells. Most valuable for canning and juice. Vine is vigorous, heavy, and wilt-resistant to a high degree. Fruits ripen from the interior outwards. Pkt. 5c; oz. 45c; $\frac{1}{4}$ lb. \$1.25; $\frac{1}{2}$ lb. \$2.25; 1 lb. \$4.00.

Bonny Best 66 days. One of the most popular second-early tomatoes for both home and market growing and a foremost greenhouse forcing variety. Scarlet-red fruits, flattened globe in shape, are borne on medium size, vigorous vines. One of the earliest varieties producing marketable size tomatoes. Adapted to northern states. Pkt. 5c; oz. 45c; $\frac{1}{4}$ lb. \$1.25; $\frac{1}{2}$ lb. \$2.25; lb. \$4.00.

John Baer 66 days. The rich, scarlet-red fruits are thick through and slightly flattened at the top; smooth, firm, and medium large. A favorably known home gardeners' tomato in some sections for main crop. Pkt. 5c; oz. 45c; $\frac{1}{4}$ lb. \$1.25; $\frac{1}{2}$ lb. \$2.25; 1 lb. \$4.00.



ACME TOMATO DUST

A general garden insecticide and fungicide with special emphasis on complete tomato protection. Controls early and late blight as well as horn worm, fruit worm and flea beetle on tomatoes as well as on cucumbers, beans, cabbage, potatoes and many flowers such as hollyhocks, asters, roses, azaleas, etc. 1 lb. sifter, 65c, 4 lb. pkg., \$1.50 postpaid.

We highly recommend the use of **Fruitone** as a spray for Tomato blossoms in order to secure an extra-heavy set of fruits. Used before pollination it will result in seedless or nearly seedless Tomatoes. Pkt. 25c; 2 oz. \$1.00.

Beefsteak Known as Crimson King. 80 days. The largest red-fruited tomato. Resembles Ponderosa in many ways except color—Ponderosa has purplish pink skin while Beefsteak is scarlet-red. The vigorous vines produce an abundance of extra large size fruits which are more or less ribbed. The flesh is a beautiful deep scarlet; juicy, solid, and has a rich sub-acid flavor. Grown extensively by home gardeners. Pkt. 15c; $\frac{1}{2}$ oz. 60c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.25; 1 lb. \$9.00.

Giant Ponderosa 83 days. Grow extremely large and are full of luscious, juicy flesh. The seed cavities are remarkably small, which accounts for the solid meat. It is not unusual for the tomatoes to weigh 24 ozs. and more, though the average runs around 9 ozs. They are deep and somewhat flattened. Persons who do not care for the acid flavor of the deep red tomatoes will find in Ponderosa a very palatable and tasty fruit of a delightful mild flavor. Essentially a home garden tomato although it finds ready sale on local markets. Pkt. 15c; $\frac{1}{2}$ oz. 60c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.25; 1 lb. \$9.00.

New Stone 81 days. Favorite late or main-crop tomato that is widely grown in home gardens throughout the country and to some extent for canning and for market. The quality is good for all purposes. Vines are very large, widely branched, and well covered with foliage. Fruits are deep, flattened, smooth and weigh from 6 $\frac{1}{2}$ to 7 $\frac{1}{2}$ ozs. Pkt. 5c; oz. 45c; $\frac{1}{4}$ lb. \$1.25; 1 lb. \$4.00.

Livingston's Beauty 80 days. The color is quite distinct, being a very dark crimson, shading in purple, the color alone bringing it into favor. It grows in clusters of four or five large fruits; are not liable to crack. Price per pkt. 5c; oz. 45c; $\frac{1}{4}$ lb. \$1.25; $\frac{1}{2}$ lb. \$2.25; 1 lb. \$4.00.

Dwarf Champion Bush 84 days. It is of peculiar growth and habit, dwarf and compact, with thick stiff stems self-supporting, upright growth, allowing it to be planted much closer together than other varieties. The fruit is of medium size, smooth, resembles the Acme, being of a purplish pink color, handsome and of fine quality and very productive. Pkt. 10c; oz. 80c; $\frac{1}{4}$ lb. \$2.50; $\frac{1}{2}$ lb. \$4.75; 1 lb. \$9.00.

Oxheart 86 days. One of the largest tomatoes ever introduced, some weigh as much as 2 lbs. each. The oxheart shape of the pinkish red fruits is most distinct; interior is extremely solid with thick, firm walls and small seed cavities with few seeds. Primarily a home garden variety but readily salable on local markets and roadside stands. Pkt. 15c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.00.

Alneer's Great Giant Tree Tomato Vines grow rapidly to a height of 10 to 18 feet (sometimes more than 20 feet), and the beautiful, large crimson fruits average 3 $\frac{1}{2}$ inches across and 2 $\frac{3}{4}$ inches deep, with some as deep as 3 $\frac{1}{2}$ inches and as wide as 5 inches across. The fruits are solid, with meaty center surrounded by small seed cells which are separated by solid divisions. It is free from blight and disease and drought resistant. It is the most productive of all tomatoes. Two or three vines will produce enough fruit for an average family. It is not uncommon to pick more than two bushels of ripe tomatoes from one vine. Pkt. 15c; $\frac{1}{2}$ oz. 60c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.75; 1 lb. \$10.00, postpaid.

Golden Queen 80 days. Large size, smooth fruits of bright golden yellow. Thick and meaty, of excellent flavor, and of mild acidity. Very solid and fleshy. Pkt. 15c; oz. 90c; $\frac{1}{4}$ lb. \$3.00; $\frac{1}{2}$ lb. \$5.75; lb. \$8.50.

Burpee's Jubilee 72 days. Fruits are bright golden orange, deep globe shaped, weigh about 6 ozs.; the orange colored interior is modern, thick-walled, with few seeds and most attractive when sliced. The juice is rich, orange colored, full flavored and really delicious. Very high in Vitamins A and C. The plants bear over a long season. Pkt. 10c; oz. 75c; $\frac{1}{4}$ lb. \$2.25; $\frac{1}{2}$ lb. \$4.25; lb. \$8.00.

White Beauty Tomato 80 days. The White Beauty Tomato is ivory-white in color and the flesh is almost paper white. This new white variety is of large size and of excellent quality; contains absolutely no acid, so can be eaten by thousands of people who have heretofore avoided Tomatoes on account of the acidity. Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 85c; $\frac{1}{4}$ lb. \$3.25.

Small Fruited Tomatoes

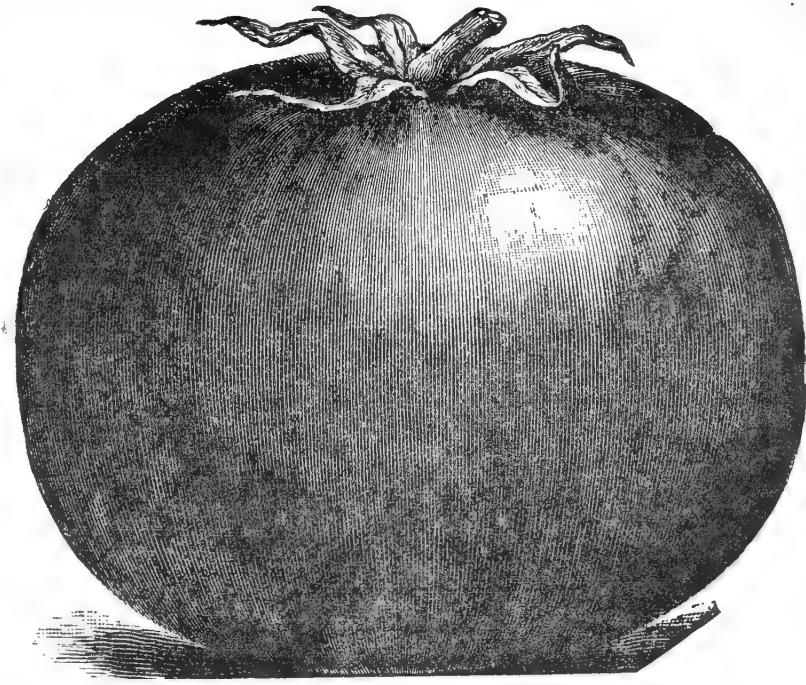
Red Cherry 72 days. Small, round-fruited, scarlet tomatoes $\frac{1}{8}$ in. across are freely borne in clusters throughout the summer. Get its name from the shape and size of the fruits which are used largely for preserving and salads, or chilled, served raw and eaten whole. Pkt. 15c; $\frac{1}{2}$ oz. 50c; oz. 90c; $\frac{1}{4}$ lb. \$2.60.

San Marzano 70 days. Highly productive and extensively grown for canning whole, for puree and making "tomato paste." Fruits are plum-shaped, 3 $\frac{1}{2}$ in. long and 1 $\frac{1}{2}$ in. across, non-cracking, borne in clusters and with the most intense red of all commercial tomatoes. Exceptionally meaty, free from juicy pulp and of very mild flavor. Ripe fruits are long-lasting on the vine or in storage. They are fine if peeled whole for distinctive salads. Vigorous vines bearing from midseason until frost. Pkt. 15c; $\frac{1}{2}$ oz. 75c; oz. \$1.40; $\frac{1}{4}$ lb. \$4.25.

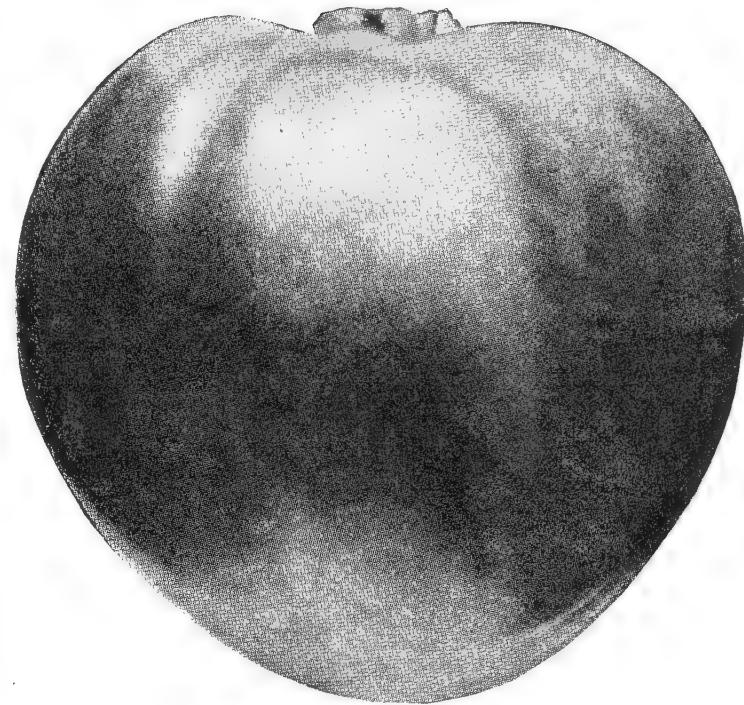
Yellow Pear 70 days. Fruits are yellow, pear-shaped with definite neck; 1 $\frac{3}{4}$ to 2 in. long and 1 in. in diameter. Of exceedingly mild and pleasing flavor; sweet and delicious. Fine for salads in the fresh state, or for preserving and pickling. Pkt. 15c; $\frac{1}{2}$ oz. 50c; oz. 90c; $\frac{1}{4}$ lb. \$2.60.

Yellow Plum 70 days. Immensely productive small fleshy tomato, the size and shape of a plum, 2 in. long, 1 $\frac{1}{2}$ in. across. Bright lemon-yellow skin; fine for preserves or salads. May be served whole and eaten raw. Sweet and of a most pleasing flavor. Pkt. 15c; $\frac{1}{2}$ oz. 50c; oz. 90c; $\frac{1}{4}$ lb. \$2.60.

Ground Cherry, Husk or Strawberry 70 days. This is very much liked by many for preserves, for eating from the hand. The seed we offer is from the true yellow Ground Cherry and is very prolific. Pkt. 15c; $\frac{1}{2}$ oz. 75c; oz. \$1.40.



Beefsteak Tomato

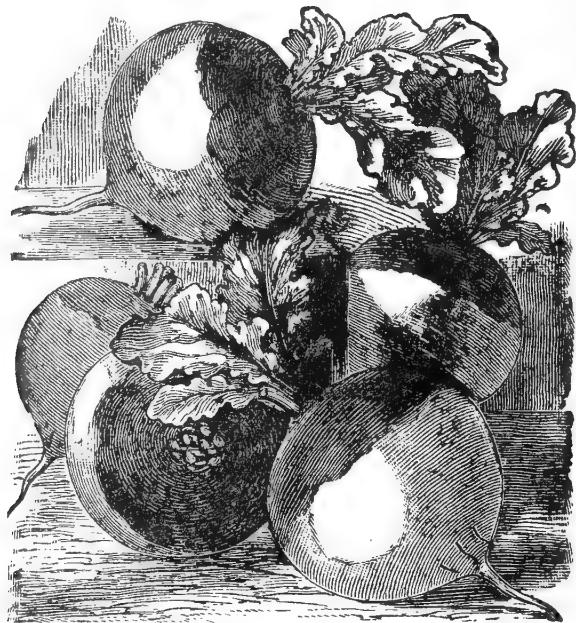


Oxheart Tomato



Alneer's GREAT TREE TOMATO

Garden Huckleberry-Wonderberry A wonderful, prolific plant needing same culture as tomatoes. When ripe the berries are about one inch in diameter, of shining black color. They make delicious pies, preserves and jam. Fruit is non-edible when not fully ripened. Pkt. 10c; oz. 75c; postpaid.



Purple Top White Globe Turnip



Seven Top Turnip.

Turnip

Turnips do best in highly enriched, light sandy soil. For early crop sow the early varieties as soon as the ground can be worked in the spring in drills 12 to 15 inches apart; thin out to 6 or 8 inches. For a succession, sow at intervals of a fortnight, until the first of August. For fall crop sow after middle of August.

Purple Top Strap Leaf Early of rapid growth and mild flavor, the most popular variety in use. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 40c, $\frac{1}{2}$ lb. 75c, lb. \$1.25, postpaid.

Extra Early White Milan

It grows with wonderful rapidity, and is the earliest White Turnip in cultivation. Of splendid quality. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 40c, $\frac{1}{2}$ lb. 75c; lb. \$1.25.

Early Purple Top White Globe

A very attractive variety; very productive, flesh of fine quality. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 40c, $\frac{1}{2}$ lb. 75c, lb. \$1.25, postpaid.

Snowball or White Globe

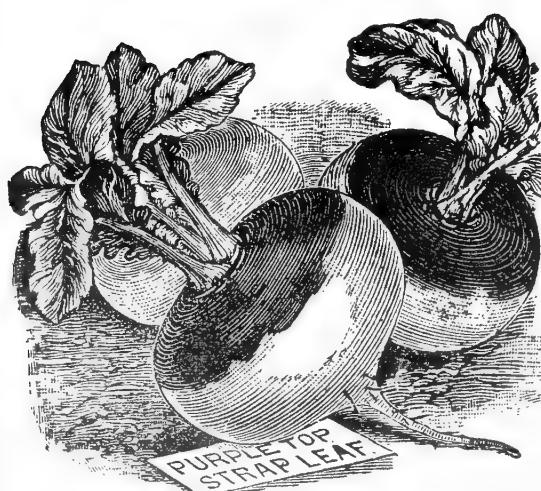
A desirable globe shaped variety, valuable for family and market. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 40c, $\frac{1}{2}$ lb. 75c, lb. \$1.25.

Golden Globe Excellent for table use. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 40c, $\frac{1}{2}$ lb. 75c, lb. \$1.25.

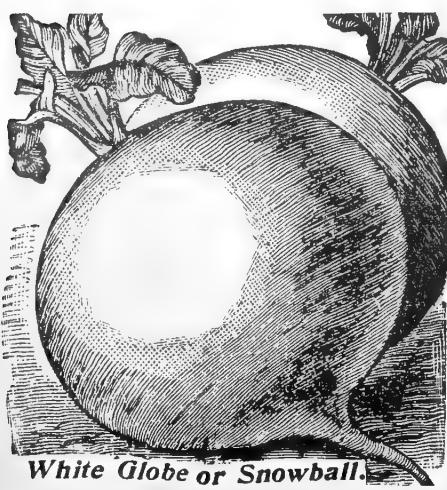
White Egg New; a quickly growing fall turnip; flavor is mild and sweet; its shape is egg-like, has fine appearance. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 40c, $\frac{1}{2}$ lb. 75c, lb. \$1.25.

Seven Top This sort is cultivated extensively in the south for the tops which are used for greens. In many sections it is a favorite green feed for stock and its use like Rape for a pasture crop is quite general. This sort is very hardy and the growth usually continues throughout the winter. The variety is not generally depended on for the root since the tops are produced so abundantly. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 40c, $\frac{1}{2}$ lb. 75c, lb. \$1.25.

The seeds I got of you last year were certainly something fine. We had bigger cabbage and lettuce than any of our neighbors. We had a big crop of tomatoes also. I will always recommend your seeds.
Mrs. Chris. Ludwig.



PURPLE TOP STRAP LEAF



White Globe or Snowball.



Shogoin Best Variety for "greens." This new turnip is grown mostly for "greens" and is much superior. The tops grow rapidly and in great abundance; the foliage being nearly twice that of ordinary turnips and is of mild pleasant flavor when cooked. The turnips are flattened, pure white and of fine quality. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 40c, $\frac{1}{2}$ lb. 75c, lb. \$1.25.



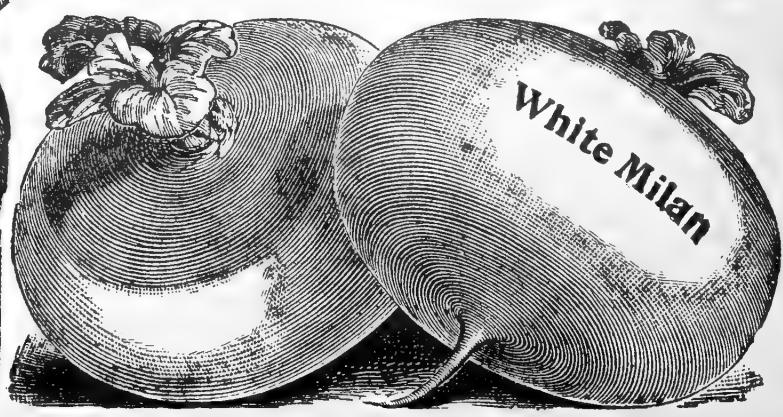
RUTABAGAS

Rutabaga or Swedish Turnip

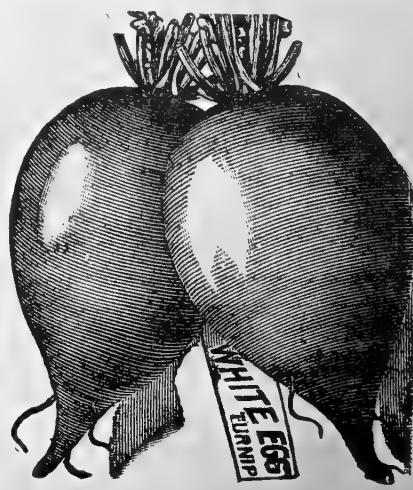
Rutabagas are largely grown as a farm crop for stock but are also excellent for table use. Sow seed from 10th to 20th of June, in drills two feet apart; thin to eight inches in the row.

Improved American Purple Top

Rutabaga —(88 days.) Our special strain is noted for its uniformity of shape and heavy yield. A dependable variety. Keeps well and of excellent quality. Roots: 5 to 7 inch diameter, large, round with small neck and slight tap root; yellow with purple top. Flesh: light yellow, firm, sweet and tender. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 40c, $\frac{1}{2}$ lb. 75c, lb. \$1.25.



White Milan



WHITE EGG TURNIP

FLOWERS

Abronia—Sand Verbena

Umbellata grandiflora Quick-growing, trailing, succulent plant, especially adapted for dry, poor soils and sunny locations in border, rock garden or hanging basket. Rosy lilac, verbena-like flowers. 10 in. Pkt. 5c.

Ageratum—Floss Flower

One of the best bedding plants being literally a sheet of bloom from early summer until frost.

Blue Perfection Deep amethyst blue flowers almost hide the dwarf, compact plants from view. The darkest colored of all. 9 in. Pkt. 5c, $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 70c.

Alonsoa

An attractive bedding plant with remarkable brilliant scarlet flowers, in bloom from July till frost. Removed to the house they bloom well during winter. Height, 18 inches. Half hardy annual. Alonsoa myrtifolia. Pkt. 5c.

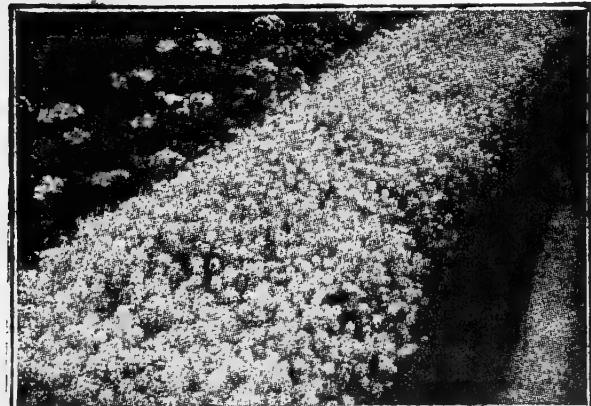
Anchusa

Cape Forget-Me-Not

Capensis, Annual Bright Gentian-blue Forget-Me-Not-like flowers; early summer to late fall. Fine for beds and cutting. 2 ft. Pkt. 5c, $\frac{1}{4}$ oz. 25c.

Italica, Dropmore (Perennial) Large, turquoise-blue Forget-Me-Not flowers in June and July and again in the fall. 3 to 5 ft. Pkt. 15c, $\frac{1}{4}$ oz. 25c.

Anemone (Wind Flower) A pleasing hardy perennial; easily grown from seed, producing large flowers; few plants compare with them in brilliancy; fine for bouquets. Mixed. Pkt. 5c.



Alyssum Sweet

ALYSSUM

An easily grown annual succeeding in any ordinary garden soil in full sun. The plants bloom freely for many months, particularly where the summers remain reasonably cool. Sweet Alyssum is unsurpassed for edging and planting in the rock garden.

Sweet (Maritimum) This is the old-fashioned Sweet Alyssum. The plants are of dwarf, spreading growth about 10 in. tall. The small white flowers are produced in masses on innumerable spikes. Fine for the rock garden and for edgings. Pkt. 5c, $\frac{1}{2}$ oz. 20c, oz. 35c.

Lilac Queen The plants are of dwarf, compact, upright growth, 4 to 5 in. tall. The flower clusters are composed of small, rich lilac florets which become lighter as they age. Pkt. 10c, $\frac{1}{4}$ oz. 25c, $\frac{1}{2}$ oz. 45c.

Little Gem This is without question the best pure white, dwarf Alyssum. The plants make a dense growth spreading but slightly, attaining a height of only 3 to 4 in. They bloom so profusely that they merit their surname "Carpet of Snow." Pkt. 10c, $\frac{1}{4}$ oz. 25c, $\frac{1}{2}$ oz. 45c.

Alyssum Hardy Perennial Saxatile Compactum The plants grow about 9 inches high; of easiest culture and very free blooming. Broad masses of bright yellow flowers in early Spring. An excellent plant for the rockery or front of borders. Pkt. 10c.

Starting Seed Indoors

A month before you expect to set the started plants outdoors fill a flat wooden box one inch deep with coal ashes or small stones and cover that with an inch of finely sifted rich soil. Sow the seed thinly, cover about one-eighth of an inch and press firmly. Cover with a pane of glass and two thicknesses of newspaper to prevent too rapid evaporation. Keep in a temperature between 60° and 70° and water regularly and carefully. When the seeds have germinated remove the glass. When large enough to handle, transplant one inch apart in a similarly prepared box where they may be kept until time to set outdoors.

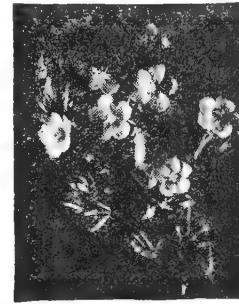
Starting Seed Outdoors

A fine seed bed is necessary and the seed should not be planted deeper than four times their size.

Classification Annual flowers grow from seed, bloom, and die in one year. Biennials bloom the second year and die. Perennials live on from year to year and generally do not bloom the same year the seed is planted.



Agrostemma



Anagallis



Amaranthus Molten Fire

Anagallis Annual

Large-flowered Pimpernel

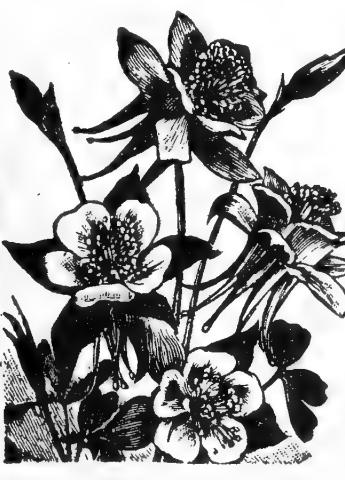
Charming plants covered with 5-petaled flowers, about 1 in. across. Effective as edgings; lovely in porch or window boxes, rockeries, and pots. Must have a sunny location. 8 to 10 in.

Mixed Colors

Unusual shades of lilac, scarlet, crimson, blue, brick-red and others in mixture. Greatly admired. Pkt. 5c, $\frac{1}{4}$ oz. 30c, $\frac{1}{2}$ oz. 50c.

Agrostemma (Rose of Heaven)

An attractive free-flowering hardy perennial, producing bright colored flowers on long, slender stems like a single pink; blooms the first season; fine for cutting 1 to 2 feet. Mixed. Pkt. 10c.



Aquilegia, Long-Spurred Hybrids



Arctotis, Grandis

AQUILEGIA (Columbine)

Hardy perennials. Attractive plants with large, long-spurred flowers borne on slender, wiry stems during May and June. Excellent for garden display and cutting. 3 ft.

Long-Spurred Hybrids, Mixed

Extra long-spurred. Pkt. 5c, $\frac{1}{4}$ oz. \$1.00.

ARCTOTIS

(Blue-Eyed African Daisy)

Hardy Annual

Grandis Quickly forms branched bushes 2 to 3 feet high; flowers pure white on the upper surface, the reverse of the petals being lilac blue. Easily grown, blooming all summer until frost. Valuable for cutting. Withstands hot, dry weather better than many annuals. Pkt. 5c.

Antirrhinums or Snapdragons

The Antirrhinum, better known as Snapdragons, is of very easy culture. Sow in the house in April, transplant in ground in May.

Rust has discouraged the growing of snapdragons greatly in recent years. After 8 years' work there has been developed rust-proof varieties which will give snapdragons the popularity they deserve. Tests show they are 75% rust proof, having clean, healthy foliage.

Rust-Proof Mixture Wonderful range of popular colors. Pkt. 5c, $\frac{1}{4}$ oz. 75c.



Snapdragon

ASTERS

The Asters are one of our best flowers and are universally known. For autumn display it has no equal. Sow seeds in deep rich soil. Half hardy annuals.



CREGO

ASTER

New Wilt-Resistant Asters

Aster growers have been troubled with pests of recent years. This family has been widely attacked by the Fusarium Wilt, which condition has been overcome in growing the Wilt Resistant Strains which, although grown in infected soil, proved immune from the disease. Aster Yellows is also an enemy. This has been found to be transferred to the plants by tiny insects called leaf hoppers. The only means to overcome this is to grow the plants under a cheese cloth cover.

Improved Giant Crego Wilt-Resistant

Midseason. Large blooms, 4 to 5 in. across, with long, ribbon-like, gracefully curled and twisted petals, giving them a Chrysanthemum-like appearance. Flowers are carried on long strong stems which make them ideal for cutting. The plants flower for several weeks during midseason. 2 ft. Mixed. Pkt. 5c, oz. \$1.50.

Alneer's Giant Branching Wilt-Resistant

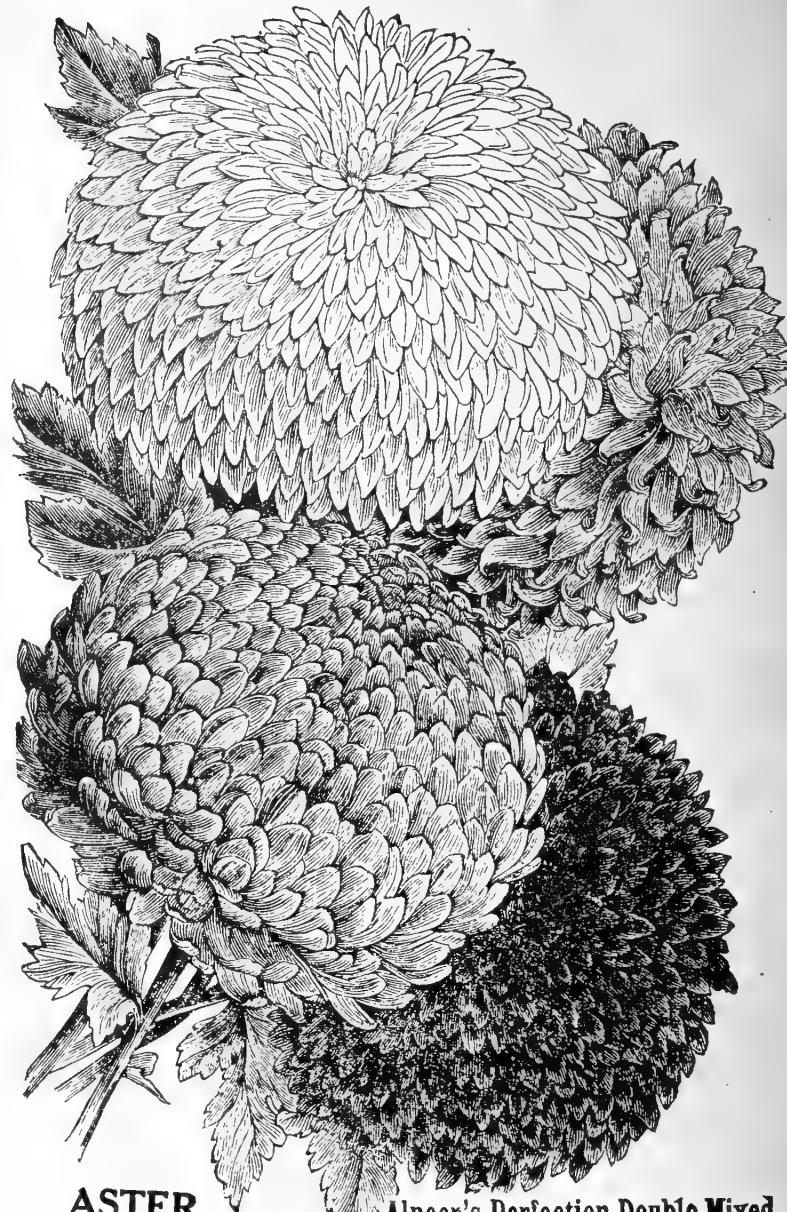
From midsummer until frost these asters will produce a profusion of beautiful flowers. The blooms are quite large, 3 1/2 to 4 in. across, and fully double. The plants grow 2 to 3 ft. tall and branch freely, producing stems frequently 2 ft. long, which makes them fine for cutting. Mixed. Pkt. 5c, oz. \$1.50.

American Beauty Come into bloom shortly after the Giant Branching. Plants are of branching habit, vigorous, 2 to 2 1/2 ft. tall, and very profuse blooming. The flowers are globular, fully double, with prettily incurved petals and grow 4 in. and more across. Noted for their unusually long stems which make them one of the best for cut-flower purposes. We offer the mid-season type which is better suited to more general planting. Mixed. Pkt. 5c, oz. \$1.50.

California Giant California Giants combine the fluffy or feathered type of flower with the long, straight stems of the American Beauty class. The large, double flowers with long, attractively curled petals grow 5 in. and more in diameter, on stems 1 1/2 to 2 ft. long. The vigorous, freely branching plants grow 2 to 3 ft. tall and bloom profusely from late midseason until frost. Mixed. Pkt. 10c, oz. \$2.00.

Peerless Yellow Soft, pleasing shade of light yellow. Plants branch freely and grow 2 to 2 1/2 ft. tall; blooms are produced most profusely from midseason until frost. Pkt. 10c.

Heart of France Wilt-Resistant Large flowers of strikingly beautiful ruby-red. The best pure red. Pkt. 10c, 1/4 oz. 75c.



ASTER

Alneer's Perfection Double Mixed

Alneer's Perfection Double Mixed Our choicest mixture. Over 75 varieties of asters, including many new and fancy strains. We know of no better mixture. Pkt. 5c, oz. \$1.00.

Queen of the Market The best early aster, usually in full bloom two weeks before most other sorts begin to blossom. Of graceful spreading habit.

Mixed, all colors. Pkt. 5c; oz. \$1.00

Two Novelty Super Giant Asters

A marvelous new Giant of California late type, the largest yet introduced. Flowers very artistic, due to the unusual curling and interlacing of the petals. No disbudding is necessary, due to its non-lateral habit.

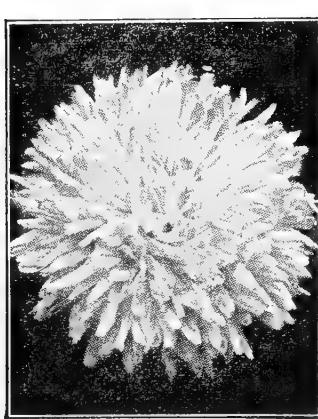
EL MONTE. All-American winner. A companion to the sensational Aster, Los Angeles. A deep, glowing crimson, composed of abundant quantities of daintily interlaced, plumlike petals. Flowers are large and fluffy, on heavy, non-lateral basal branched stems. Very early blooming and the only really large-flowered crimson Aster. Pkt. 10c.

LOS ANGELES. All-American winner. Color, pure shell pink. Stems unusually long. Pkt. 10c.

Hardy Asters The dwarf and semi-tall types are especially valuable for rock gardens or borders; the tall hybrids for a grand display in late fall when most other perennials are past blooming. All are easily grown.

Alpinus Mixed Large, single flowers in white and shades of blue; golden yellow centers. May and June. 6 to 12 in. Pkt. 15c; 1/16 oz. 75c; 1/8 oz. \$1.25.

Novi Belgii Hybrids (The improved Michaelmas Daisies.) Large flower heads in many bright colors from October until frost. A wealth of color. 4 ft. Pkt. 15c.



Princess Aster



Sunshine Aster

Sunshine Aster You will be impressed and delighted with the striking beauty of this new Aster. The flowers, which measure from 4 to 6 inches in diameter, are half-double and exhibit all the grace and beauty of the single Aster, greatly enhanced by a cushion center of tiny quills of a contrasting color. Mixed, all colors. Pkt. 10c.

Princess Wilt-Resistant

This beautiful new type has large blooms with full crested centers surrounded by several rows of strong guard petals. The plants are free blooming and grow about 2 ft. high.

Mixed, All Colors, 10c

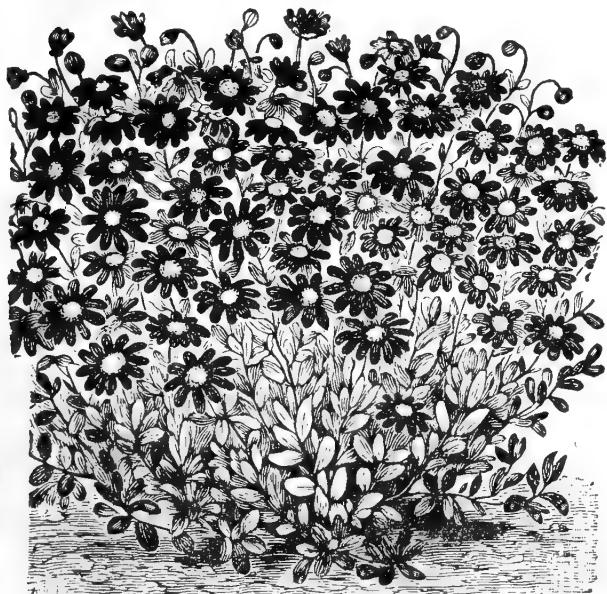


CHOICE Double Mixed BALSAM

Balsam (Lady's Slipper, Touch-Me-Not) An old favorite, producing gorgeous masses of beautiful brilliant colored flowers in the greatest profusion, double as roses and in every shade of color. Sow in house in April, transplant in open ground in May.

Choicest Double Mixed Colors Pkt. 5c, $\frac{1}{2}$ oz. 40c, oz. 75c.

Gardenia-Flowered Mixed Colors—Flowers are produced in clusters at the top of the branches, where they are in full view, instead of being hidden on side of stems. The large double flowers have a marked resemblance to Gardenia blooms. In addition to white, shades of red and rose will be found in this mixture. Bushy plants. 1½ to 2 ft. tall. Pkt. 10c, $\frac{1}{4}$ oz. \$1.00, $\frac{1}{2}$ oz. \$1.75.

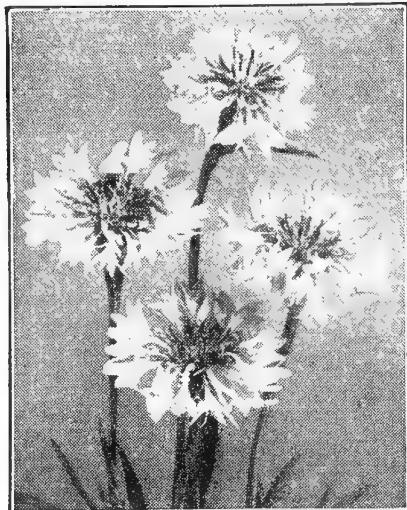


Brachycome (Swan River Daisy)

Free flowering, dwarf growing annual, covered during the greater part of the summer with a profusion of pretty blue or white flowers; suitable for edgings, small beds or pot culture. Pkt. 5c.

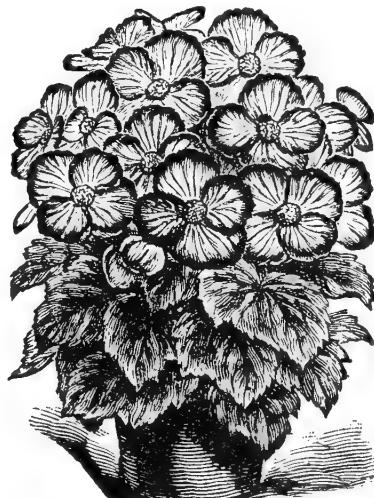
Browallia (Amethyst) Rich, beautiful flowers freely produced during the summer and fall. Fine for beds, borders or winter blooming in the house.

Elatia Mixed Blue and white. 1 to 1½ ft. Pkt. 5c, $\frac{1}{4}$ oz. 50c, $\frac{1}{2}$ oz. 85c.

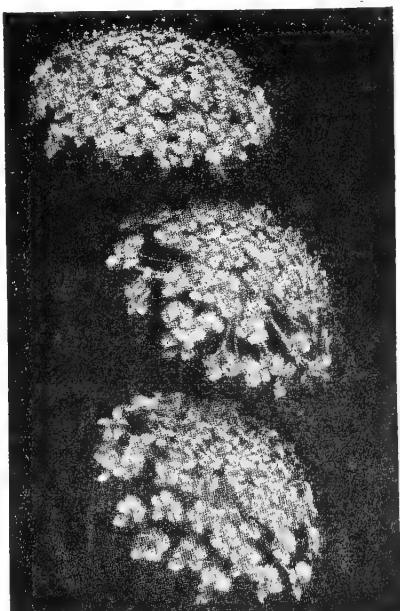


Bachelor Button Ultra-Double Cornflowers

Blue Boy. Cornflower Blue. Pkt. 10c.
Red Boy. The finest red. Pkt. 10c.
Snow Man. Large white blooms. Pkt. 10c.
Mixed. Pkt. 5c.



Begonia The Semperflorens varieties of fibrous rooted Begonias are exceptionally desirable for edgings or border plants. They succeed equally well in either sunny or partly shaded locations and flower continuously from early summer until fall. They are also very attractive as pot plants for winter flowering indoors. Pkt. 25c.



Blue Lace Flower

(*Didiscus caerulea*) This beautiful Australian annual Lace Flower grows into an upright, very much branched plant of about 2 feet in height. Each branch ends in an umbel of light sky-blue flowers which spread out in an umbrella-like fashion, crowning each shoot with a beautiful and delicate head of flowers. The name Lace Flower is most appropriate since the blooms resemble in their quaint and artistic arrangement the most delicate and dainty lace. Pkt. 5c.



Gypsophila Baby's Breath Annual Baby's Breath

Dainty small bell-shaped blooms highly valued for mixing with other cut flowers. Blooms within six weeks after sowing. Pkt. 5c, oz. 30c.

Perennial Varieties

Paniculata. Splendid white flowers of unusual value for bouquets. Blooms the first year if seed is sown early. 3 feet tall. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

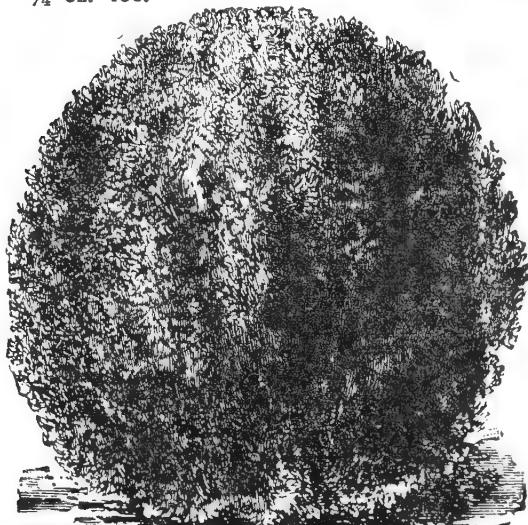
Double White. Lovely little double blooms in much-branched panicles. Easily dried for winter use. Pkt. 20c.



New Dwarf Butterfly Flower

Butterfly Flower—Schizanthus

MIXED. Sometimes called the "Poor Man's Orchid." It grows with fine fern-like foliage, begins to flower early and produces masses of queerly shaped blooms in various shades of blue, purple and pink, also some pure white. Annual. Height, 1½ feet. Pkt. 5c, $\frac{1}{4}$ oz. 40c.



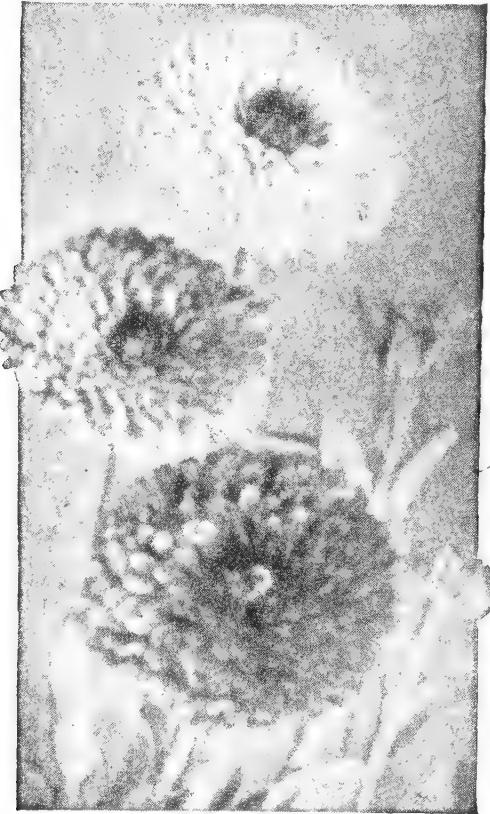
Burning Bush

Burning Bush This annual grows quickly from seed sown in the open ground. The stems are clothed with slender light green leaves. In the fall the ends of the shoots are set thickly with scarlet flowers—the bushy plants resembling balls of fire. Pkt. 5c.

Calendula

Scotch Marigolds

An old-fashioned annual glorified by plant breeding, which increased its size, purified its colors and improved its form. The finest new varieties retain the vigor and free blooming qualities of the race, flowering from early summer until freezing, with continually improving size and quality.



Calendula (Pot Marigold)

New Orange Shaggy

Novelty. All-America winner. A distinct break in Calendulas. Petals long and distinctly fringed or laciniated; color, deep orange, shading to slightly lighter orange in center of blooms. Stems long. Pkt. 5c, oz. \$1.00.

Chrysanthia (Sunshine)

All-America winner. A new Calendula which originated in Australia. The large, double, clear buttercup-yellow flowers bear a striking resemblance to a chrysanthemum. Long stems. Pkt. 5c, oz. \$1.00.

Orange King A very select strain of this popular flower. Double, dark orange red blossoms average over 3 inches across under ordinary field cultivation. For the florists, this strain is a money-maker. Pkt. 5c, $\frac{1}{2}$ oz. 25c, oz. 40c.

Lemon Queen Large, well-rounded full double flowers of a rich lemon yellow. Pkt. 5c, $\frac{1}{2}$ oz. 25c, oz. 40c.

Best Mixed Showy, free-flowering, hardy annuals, growing in any good garden soil, producing a fine effect in beds or mixed borders and continuing in bloom until killed by frost. One foot high. Pkt. 5c, $\frac{1}{2}$ oz. 20c, oz. 30c.

Calceolaria Fine Mixed (House Plant) Peculiar, pouch-like blooms in many colors, many attractively blotched, spotted, tigereed or laced. Very colorful. Pkt. 25c.

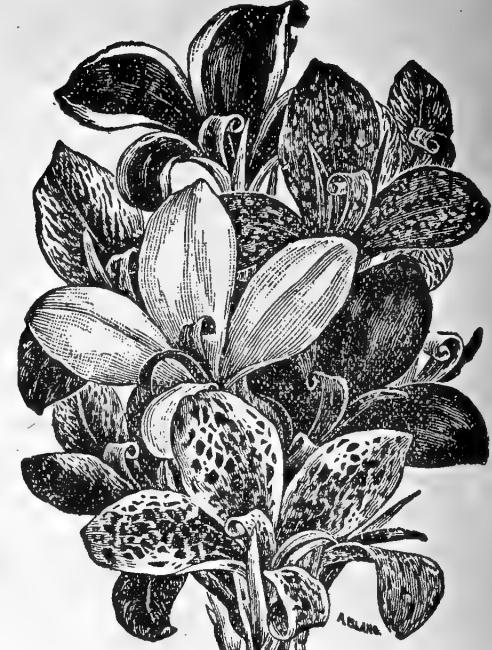
Cactus from Seed Mixed Varieties (House Plant) A choice assortment of many interesting types and forms that are easily grown from seed. It is surprising how quickly they grow. The seeds germinate irregularly, over a period of from 14 to 40 days. Pkt. 25c.



German Carnation

Carnation—German Known and praised for the richness and beauty of color and fragrance. Sow seed in the house. Half hardy. Finest double. Mixed. Pkt. 10c, $\frac{1}{4}$ oz. 60c.

Carnation Marguerite This new race of Carnations, unlike all others, blooms in about three months from the time of sowing the seed and continues to flower until checked by frost. They embrace a fine range of brilliant colors, are very free flowering. Best mixed. Pkt. 10c, $\frac{1}{4}$ oz. 50c.



Canna (New Dwarf French

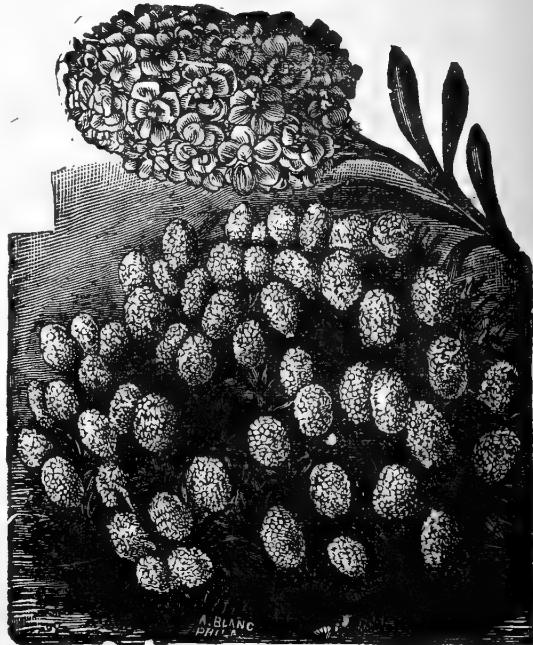
Hybrid) Large flowering. Foliage luxuriant and varied in color from the brightest pea green to dark rich bronze. But their greatest merit consists in the form and great size and dazzling brilliancy of their flowers. The colors range through all shades of yellow to richest crimson and vermillion. Best mixed. Pkt. 25c.



CALLIOPSIS
RADIATA.

Calliopsis A most brilliant hardy annual. The flowers on the outer edge are yellow, having a dark purple center. Treat same as Aster. Fine Mixed, Packet, 5c.

Radiata Two colors mixed, a solid rich dark brown red, and the same color freely spotted with gold. The plant is very dwarf, compact and symmetrical, and a perfect bouquet of bloom all the time. Perfectly charming. Pkt. 5c.



Candytuft

Candytuft—Iberis

Well-known, dwarf, profuse flowering plants of easy culture. Charming for beds, borders, edgings, rock gardens and cutting. Comes into flower quickly. For a continuous display throughout the season make several seed sowings two weeks apart. **Giant Flowering—Finest Mixed.** Pkt. 5c, $\frac{1}{4}$ oz. 30c, $\frac{1}{2}$ oz. 50c.



Canterbury Bells

CAMPANULA (Bellflower)

Campanula (Canterbury Bells) Very fine biennial plants, usually sown in the fall, but if sown very early in the spring will flower the same season. Mixed. Pkt. 5c, $\frac{1}{2}$ oz. 75c.

Canterbury Bells (Cup and Saucer) An exceedingly beautiful variety of Campanula. The bell or trumpet of the flower grows extra large, is the same color as the flower, presenting the form of a cup and saucer. Colors are blue, rose, lilac, white. Pkt. 10c.

New Annual Canterbury Bells

Many years of careful selection have at last given us an Annual Canterbury Bell which blooms from seed in less than six months. It should now be possible to have this beautiful flower in bloom at almost any time of the year. The plant grows from two to two and a half feet tall, each plant having from six to eight spikes of blooms. We offer this in mixture, only, containing the following colors: dark blue, light blue, pink, rose and white. Pkt. 10c.

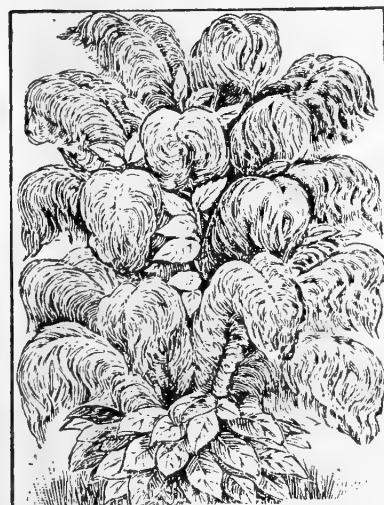


Centaurea

Showy, hardy plants, many having beautiful silver foliage, good for ribbon bordering. Sow early in house and transplant out doors in May. Half hardy annuals.

Sweet Sultan An excellent sweet scented variety, also called *Imperialis*. The flowers are finely lacinated and are about the size of a carnation. They have long stems and keep well after cutting. Colors range through white, rose, lilac, purple and yellow. Hardy annuals; about eighteen inches high. Pkt. 5c.

Double Cornflowers (Centaurea cyanus fl. pl.) Plants grow 2 to 2 1/2 ft. tall, and produce continuously large double blooms on long stems throughout the summer and fall. Fine for beds, borders and cutting. Also called Bluet, Blue Bottle, Ragged Sailor, Ragged Robin and Bachelor's Button. Mixed Pkt. 5c, 1/2 oz. 30c, oz. 50c.



Celosia, Castle Gould

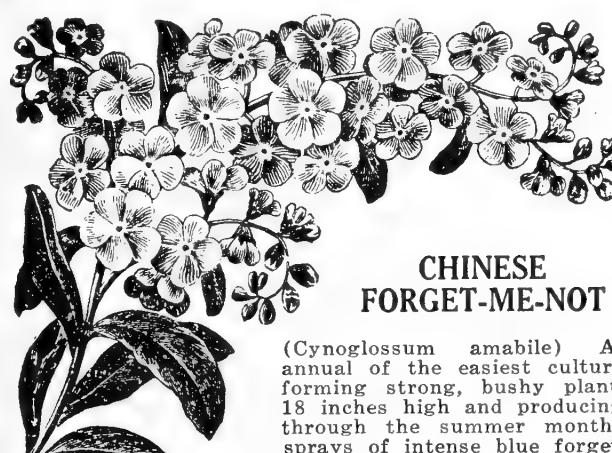
CELOSIA (Cockscomb.)

Celosia (Pride of Castle Gould) This new ostrich plume celosia is an entirely distinct type. The plant grows pyramidal and compact about 2 1/2 feet high, with immense, extra fine feathered heads, giving the plant a most striking appearance. Can be grown in the open ground or as a pot plant. Its quick growing habit and bright and intense colors of plumes, with beautiful foliage are greatly admired by all where ever shown. Pkt. 10c.

Celosia Cristata (Cockscomb)

Magnificent free flowering, graceful growing plants, very showy and fine. Sow seed in house in April; transplant outdoors in May in a sunny place. Half hardy annuals. Finest mixed. Pkt. 5c, 1/2 oz. 35c.

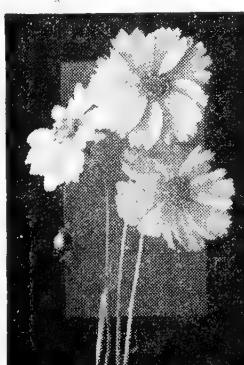
Chinese Woolflower (Celosia Childsii). The flowers are ball-shaped and resemble a ball of wool. Sow outdoors the latter part of April. Mixed. Pkt. 5c.



Chinese Forget-Me-Not

(*Cynoglossum amabile*) An annual of the easiest culture, forming strong, bushy plants 18 inches high and producing, through the summer months, sprays of intense blue forget-me-not-like flowers. Unsurpassed for massed blue bouquets. Highly desirable as blue flowers of this shade are scarce. Pkt. 5c.

Clarkia The flowers have been described as resembling sprays of double flowering almond, and the rose and pink tones are especially attractive. They are hardy, germinate quickly and flower from July to October. They do well in sandy soil. Pkt. 5c.



Coreopsis

COREOPSIS

One of our most popular perennials. The attractive flowers are borne in great profusion and are excellent for cutting.

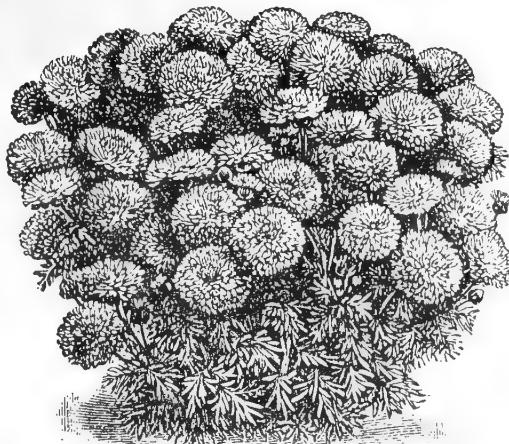
Mayfield Giant

Single, golden yellow flowers of graceful form. Pkt. 5c, oz. 50c.

Double Sunburst

Double-flowering Coreopsis. Similar in habit to the above. Flowers double and semi-double. Splendid for cutting. Pkt. 5c, oz. \$1.00.

Chrysanthemums



Baby Golden Glow

Annual Varieties Mixed The colors have the appearance of being laid on with a brush; for this reason they are sometimes called "Painted Daisies." Mixed annual varieties, easily grown. Pkt. 5c, oz. 50c.

Baby Golden Glow (Golden Queen) A most charming annual, growing about 15 to 18 inches high, bearing scores of bright yellow double flowers. The plants begin to bloom almost as soon as set in the open ground, affording an almost unlimited supply of cut flowers. Pkt. 10c.

Hardy Garden Chrysanthemum

A marvelous strain with large, single and semi-double flowers 3 in. and more in diameter. Blooms profusely during September and October. It is perfectly hardy and grows from 2 to 3 ft. tall. Plant in rich soil. Pkt. 20c.

COSMOS

Beautiful summer and fall blooming annuals, 4 to 6 ft. tall. They are decorative in the garden and furnish masses of artistic cut-flowers. Of easiest culture in any well-drained soil.



Double Cosmos

Double Early Flowering These grow to a height of about three feet, forming a perfect bush, massed with bloom, bearing beautiful double flowers of good size, on long stems. They come about 65 per cent double from seed. Pkt. 10c, 1/2 oz. \$1.25.

Extra-Early Giant Sensation The earliest of all Cosmos blooming several weeks ahead of any other. Has truly marvelous blooms of exceptional size and artistic well-rounded form. A most outstanding new type. 3 to 4 ft. Mixed. Pkt. 10c.

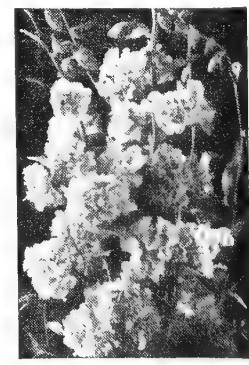
Klondyke Orange Flare Well-branched plants, 3 ft. tall, covered with showy golden orange flowers in about 3 months from seed, and continue to bloom profusely until frost. Pkt. 5c, 1/4 oz. 50c.

Mammoth Hybridus Tall mixed. Pkt. 5c, 1/2 oz. 25c.

Coix Lachrymae (Job's Tears)

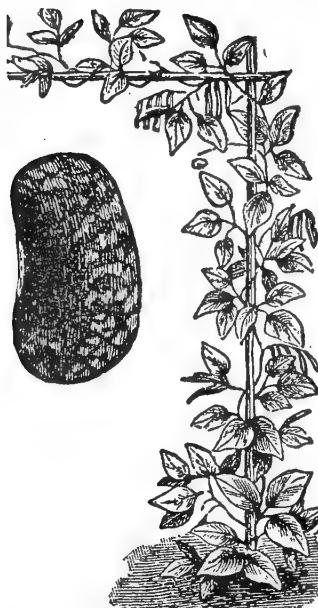
The seed is frequently used as an old-fashioned remedy for sore throat, goiter and teething babies. It is strung on a linen thread and worn around the neck as a chain. Pkt. 10c.

Cleome Pungens (Giant Spider Plant) The flowers are of a bright rose color. The long slender seed-pods are carried upon still longer stipules, giving the effect of a many-legged spider, with the bright bunch of flowers as the head. It grows freely from seed, thrives luxuriantly and blooms all summer. It is also one of the very best honey-producing plants. Pkt. 5c.



Clarkia

Climbing Vines



Scarlet Runner, Pole BEAN

Scarlet Runner Bean

Chiefly grown for its brilliant scarlet flowers, which are borne in long racemes from July to October; also excellent as a shelled bean. Pkt. 10c, $\frac{1}{2}$ lb. 40c, lb. 60c.



Cobaea Scandens

Cobaea Scandens

Fine, summer climbing plant, quick growing and bearing large bell-shaped flowers. Place the seed edgewise in sowing. Pkt. 10c, oz. 75c.

Balsam Apple Annual Climber—A rapid growing vine bearing large, bright colored fruits known as Balsam Apple and Balsam Pear. Foliage ornamental, and fruits are golden yellow, opening when ripe, showing a bright carmine center. A fine vine for trailing over stumps, rockeries, etc. Pkt., 5c; $\frac{1}{4}$ oz., 20c.

Canary Bird Flower (Tropaeolum) One of the most desirable climbing plants. It is of rapid growth. Sow seed same as Aster. Pkt. 5c.

Crimson Rambler A Morning Glory of bright ruby red, member of the Convolvulus family, which flowers with all the well-known vigor of its race, and will clamber over an arbor in record time. $\frac{1}{4}$ oz., 25c; pkt., 5c.

Balloon Vine (Love in a Puff) A climbing plant, good for either inside or outside decorations. Sow out of doors in May. Half hardy annuals. Pkt. 5c.

Dolichos—Hyacinth Bean Darkness. This is a favorite climber to cover arbors, trellises, etc. Has large heart-shaped leaves and lovely light purple-violet flowers during the summer followed by ornamental deep purple pods. Pkt. 10c; oz. 25c.

Thunbergia Slender and rapid growing climber with very pretty and much admired flowers; very fine for baskets. Start in the house and transplant to the open ground in May. Fine mixed. Pkt. 5c.

Moonflowers and Morning Glories

Beautiful rapid annual climbers. Foliage very dense and, in some kinds, of remarkable shape. The flowers in their wide range of delicate coloring are poised on slender stems. Many of the sorts open only when the sun rises, others when the sun sets. Some are fragrant. Seeds should be soaked in warm water for 24 hours before sowing to assist rapid germination. The seeds about the size of a pea should be notched with a file before soaking.



Morning Glory Scarlett O'Hara

Scarlett O'Hara is an entirely new color in this popular flower—rich dark wine red or deep crimson. The flowers, while not as large as Heavenly Blue, are of good size, freely produced on fast growing vines which are very showy for covering a fence or trellis. The foliage, which is a fairly dark green, is not heavy, making a plant graceful in appearance. Scarlett O'Hara will undoubtedly be one of the popular Morning Glory varieties. Pkt. 10c.

Heavenly Blue (Early Flowering Rubro Coerulea). One of the few flowers of true blue and probably finest of all morning glories. Flowers measure $3\frac{1}{2}$ to 4 inches across, deep blue with white throat. They blossom profusely and for a long season, opening in the morning and facing the sun. While many have easy success sowing seed in the open ground, others prefer to sow two seeds in a 3-inch pot indoors in April and by end of May plunge pot in place where they are to bloom. They are then sure to produce many flowers. Use gravelly, sandy soil and give southern exposure. Pkt. 5c, $\frac{1}{2}$ lb. 50c, oz. 85c.

Cardinal Climber rapid-grower, attaining a height of twenty feet and literally covered with a blaze of fiery cardinal red flowers from mid-summer to frost. Flowers are about one inch in diameter and are borne in clusters five to seven blooms each. They should be soaked in water a few hours before sowing and not planted outside until about May. Pkt. 5c.



MORNING GLORIES

Morning Glory, Imperial Giant

The surpassing charm of these improved Imperial Giant Morning Glories lies in the entrancing beauty and gigantic size of the flowers, they measuring from 4 to 6 inches across. The colors of the flowers, shading and markings are limitless, and really a wonder of nature, of such incomparable beauty that descriptions are inadequate. Are of easiest culture. Sow early in good rich soil. All colors; finest mixed. Pkt. 10c, oz. 50c.

Morning Glory, Pearly Gates

The Silver Medal Winner for 1942

Big satiny white flowers with a creamy shading in the throat, giving a beautiful appearance. A grand companion for its counterpart Heavenly Blue Morning Glory. For red, white and blue effect, add Scarlett O'Hara or Cornell. Pkt. 10c.

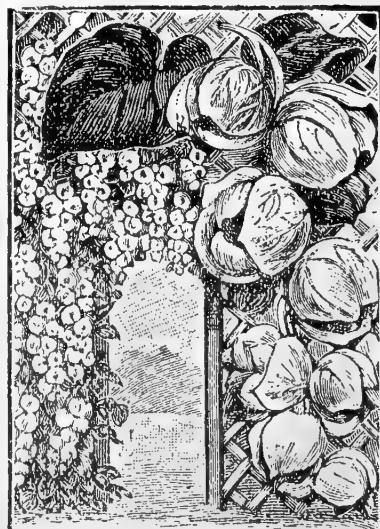
Red, White and Blue

Red, White and Blue Mixture

A balanced mixture of Scarlett O'Hara, Heavenly Blue and Pearly Gates Morning Glory. Pkt. 5c.

Moon Flower (Ipomoea Noctiflora or Evening Glory)

Quick growing climbers whose luxuriant foliage provides splendid shade. Giant Pink blooms only at night and closes the next morning unless day is cloudy. Giant White blooms at night and usually stays open the next day until noon. July until frost. For trellises, porches, poles, etc. Plant in a sunny location. 15 ft. and more high. Pkt. 10c.



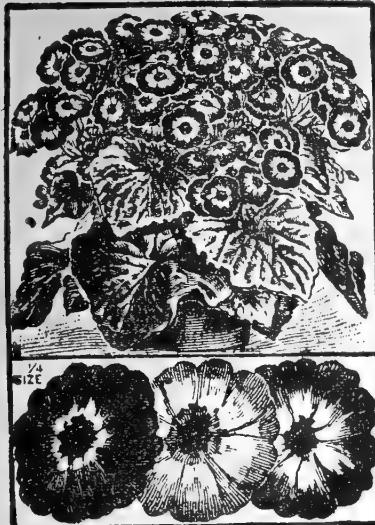
MOUNTAIN BEAUTY

Mountain Beauty (Tender Perennial Climber)

(Antigonon) A handsome climber of Mexican origin. Flowers of brightest rose color, borne in graceful clusters. Pkt. 10c.

Passion Flower

Passiflora Annual. Coerulea Grandiflora. Southern Beauty. 15 ft. A beautiful vine. Few effects are more charming than the Blue Passion Flower covering a wall with its rich green foliage and sky-blue flowers, followed later by an abundance of handsome fruit. Pkt. 5c.



Cineraria

Cineraria A favorite, free-flowering, greenhouse plant of wondrous beauty. Best mixed. Pkt. 25c.

Coleus Easily grown from seed. Choicest varieties. Mixed. Pkt. 25c.



Cyclamen

Cyclamen Giant Prize Special Mixture. An exceptionally fine strain of this showy pot plant so highly valued for winter and spring blooming in the house. Includes many choice colors. Pkt. 25c.

Cuphea, Firefly A dwarf compact plant suitable for rockeries, window-boxes, borders, or bedding. The plants reach a height of 10 inches and are completely covered with brilliant scarlet flowers. Tender annual flowering in 12 to 14 weeks, continuing to bloom throughout the season. Pkt. 10c.

Dimorphotheca African Golden Daisy Cape Marigold. Aurantiaca. Strikingly brilliant, glossy orange-gold bloom with dark halo and disc. Blooms continuously during the summer and fall forming nice bushy plants 12 to 15 inches tall. A valuable Daisy from South Africa. Pkt. 5c.

Aurantiaca, New Hybrids. Similar to Aurantiaca but coming in a wide range of beautiful colors including shades of yellow, salmon, etc. 12-15 in. Pkt. 5c.



Dahlia

Sow seed in April in shallow boxes in sandy loam; plant out in garden about May 15th. Half hardy perennials.

Exhibition Strain Seed has been saved from the largest blooms of the choicest named varieties. It is from seed that you get new dahlias, and you are just as likely to obtain them as anyone else. Each packet contains 25 selected seeds of different types and assorted colors.

Double Finest Mixed Pkt. 25c, $\frac{1}{4}$ oz. \$1.50.

Unwin's Dwarf Hybrids A fine new strain bearing semi-double flowers with an excellent color range. Blooms in the summer and until frost from spring sown seed. Produces tubers which can be saved for the next year. Pkt. 10c, $\frac{1}{4}$ oz. 80c, oz. \$2.50.

Transvaal Daisy—Gerbera Jamesoni Hybrids (Tender Perennial) Large, Daisy-like blooms, 3 to 4 in. across, of great daintiness and grace. Long, slender ray petals surround a small yellow center. Our mixture includes white and shades of yellow, orange, coral, salmon, scarlet, crimson, rose, red, pink, etc. Can be grown outdoors in summer or as house plants indoors during the winter. Hardy in frost-free sections. Fine for cutting. Pkt. 25c.

Daisy—Double (Bellis Perennis) A well known and favorable plant. Will endure first winter safely and flower in early spring. Start in house in April. Half hardy annuals. Choicest Double Mixed. Pkt. 10c.



African Golden-Orange Daisy



Daisy—Shasta A hardy perennial bearing large pure white flowers, sometime four inches in diameter, in great profusion on long stiff stems fully two feet long. Excellent for cutting. Pkt. 10c, $\frac{1}{4}$ oz. 50c.

Giant Double Shastas

Giant Double White This strain includes an assortment of various types of double flowers ranging from the most fully double fringed petaled sorts through semi-doubles, to a type which, though single, forms unusual and beautifully shaped flowers with laciniated curled and quilled petals. The flowers are all large and carried on long wiry stems. 25c packet.

Rudbeckia Black-Eyed Susan

Showy plants with well formed, daisy-like blooms. Easily grown in almost any soil and situation—sun or half-shade. Excellent for garden display and fine for cutting. Blooms during summer and fall. 2 ft.

Kelvedon Star Attractive double and semi-double golden yellow flowers with a broad band of mahogany-red around the brown central disc. One of the prettiest. Pkt. 5c.

My Joy Enormous flowers, 5 in. and more across, with snowy orange-yellow petals and a rather small dark center cone. Pkt. 5c.

Starlight Double, semi-double and single, showy flowers in varying tones of light yellow and velvety mahogany. Pkt. 5c.

DAISY

Daisy, Tahota

Bushy, fairly compact plant with deeply laciniate or fern-like foliage. Flowers are somewhat like a Hardy Aster, 2 in. or more across, composed of a single row of narrow, pointed, lilac-blue petals surrounding a deep golden yellow disc-like center. Blooms early and profusely throughout the summer and fall. Desirable for cutting. 20 in. Pkt. 10c, $\frac{1}{2}$ oz. 70c.



Double Daisy

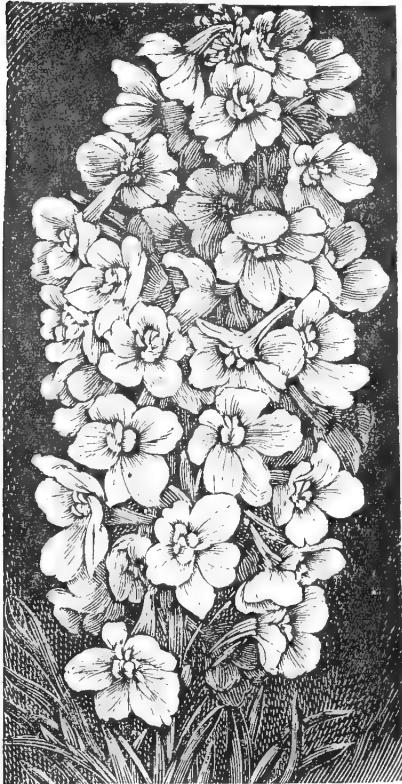


Datura

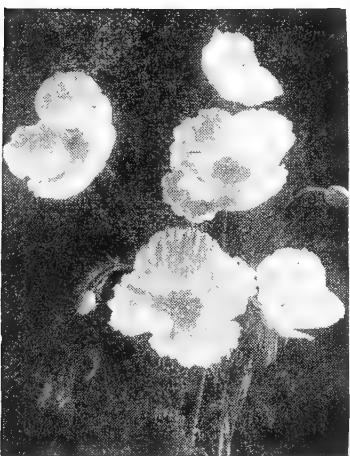
Datura Wrightii (Trumpet Flower) Hardy annuals, with purple and white trumpet-shaped flowers, attaining a height of three feet. Pkt. 10c.

Delphinium—Hardy Larkspur

Delphiniums are among the most beautiful and most widely used perennials for garden display and cutting. The regal stateliness of their massive, colorful spikes is unequalled by any other flower. They are easy culture, succeeding best in deep, rich, well-drained soil. Bloom in June, and if spikes are cut close to the ground after blooming, new flowering growth will be produced—usually three crops in one season. Blooms the first year if sown early.



Perennial Larkspur



California Poppy

Escholtzia (California Poppy)

12 to 15 in.

The State flower of California. A bright free-flowering plant of low spreading growth with finely cut silvery foliage. The poppy-like flowers are produced from early spring until frost. Sow the seed where the plants are to remain.

Brilliant Mixture This mixture includes varieties of the double and single sorts and is the most complete mixture of these charming annuals in existence. Pkt. 5c, $\frac{1}{4}$ oz. 30c.

Pacific Giants, Mixed Here is a remarkably new strain of Delphinium developed on the Pacific Coast. Flowers are extremely large and well formed, $2\frac{1}{2}$ to $3\frac{1}{2}$ inches in diameter, symmetrically spaced and well balanced on a thin woody stem, practically 100 per cent double. This strain, although probably being the largest strain of Delphinium so far introduced, is also practically mildew resistant. The seed we offer includes many shades of colors including dark blue, violet, lavender, light blue, and white. Pkt. 25c, $\frac{1}{4}$ oz. \$3.25.

Wrexham or Hollyhock Flowered A wonderful, large-flowered type justly referred to as Hollyhock Flowered, because the stately plants with their large single, semi-double and double blooms closely set together form beautiful, tapering, spire-like spikes not unlike those of Hollyhocks. Many colors. 6 ft. Pkt. 10c.

Gold Medal Hybrids The plants are of strong, vigorous habit. The large flowers, running in the lighter shades of blue, are closely set on spikes two feet long and over. Pkt. 5c, $\frac{1}{4}$ oz. 60c.

Dianthus Annual Garden Pinks

Brilliantly colored flowers for beds, borders, rockeries, edgings, and cutting. The dwarf, bushy plants average 1 ft. in height, are free blooming, and produce flowers of different forms, 2 to 3 in. across, from July until frost. Of easiest culture, succeeding in ordinary garden loam. Biennial in some sections.

Marvelous (Dianthus Laciniatus Marmoratus) The flowers are single with exceptionally large deeply fringed petals measuring two and one-half to three inches across the flower. The fringed edges are deeply and finely cut. In coloring the flowers range from pure white to richest crimson. Pkt. 10c.

Single and Double, Mixed Selection of the very best annual single and double flowering garden Pinks for an unsurpassed display of colors; some are edged, spotted and eyed. Pkt. 5c, $\frac{1}{4}$ oz. 25c, $\frac{1}{2}$ oz. 40c.

Hardy Garden Pinks

All kinds of Hardy Pinks with their refreshing spicy fragrance are a delight in any garden. They bloom through a long season and adapt themselves to meet most any situation.

Plumarius, Single and Double Mixed

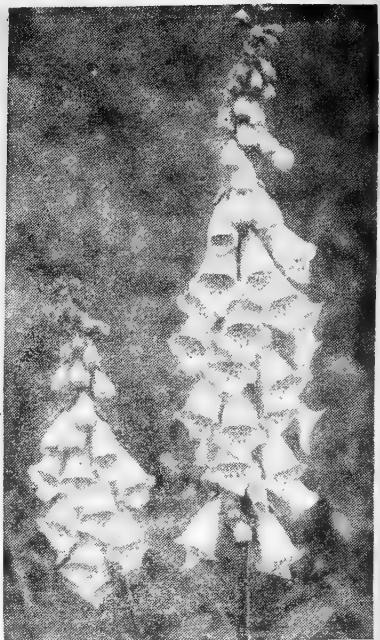
Various shades of beautiful sweet-scented flowers. 1 ft. high and spreads rapidly. Pkt. 10c, $\frac{1}{4}$ oz. 85c.

Allwoodi alpinus These will bloom the first year from seed. Showy single and semi-double fragrant flowers representing all the colors found in Dianthus. The plants grow 4 to 6 inches high and bloom profusely. A real gem for rock gardens. Pkt. 25c.

Sweet Wivelsfield—Hardy Biennial 15 inches. Mixed Colors. (Hybrid Dianthus). A cross of Dianthus Plumarius and Sweet William blooming the first year from seed. The flower heads resemble Sweet William in an almost unbelievable range of colors. Pkt. 10c, $\frac{1}{4}$ oz. 45c.

**Euphorbia
Variegata (Snow-on-the-Mountain) Annual** A splendid showy plant for beds and borders. From midsummer on the top leaves of every branch are attractively marked with white; 2 ft. Pkt. 5c, $\frac{1}{4}$ oz. 25c, $\frac{1}{2}$ oz. 40c.

Heterophylla (Mexican Fire Plant) Known also as Annual Poinsettia, with rich red leaves crowning the end of each branch; $2\frac{1}{2}$ to $3\frac{1}{2}$ ft. Pkt. 10c, $\frac{1}{4}$ oz. 40c.



Foxglove—Digitalis

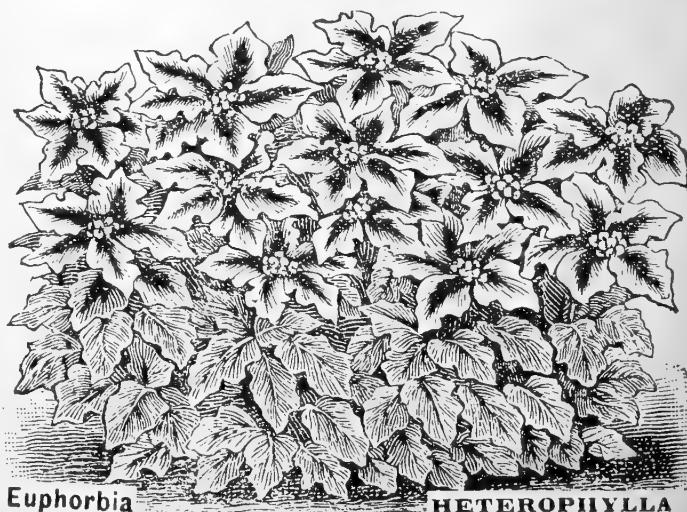
(Biennial). Sow seeds each year for blooms the next. Tall, stately spikes of bell-shaped, spotted flowers carried high above the clumps of downy green foliage. Foxglove does well in a well-drained place, in either sun or half-shade. June and July.

Giant Shirley, Mixed Colors

Large bells in many bright colors, some attractively blotched or spotted crimson, maroon or chocolate. 6 ft. Pkt. 10c, $\frac{1}{4}$ oz. 35c.



Perpetual Flowering Garden Pinks



Euphorbia

HETEROPHYLLA

Everlasting Flowers

Strawflowers, *Helichrysum*



Strawflowers

Beautiful in the garden or when cut, but mostly grown to dry for winter bouquets. If flowers are wanted for winter use, cut them when partially open, remove foliage, bunch loosely, and hang with the heads downward in a cool, dry, shady place until dry. Strawflowers are the most widely used of all Everlastings. Flowers are double, 2 in. and more across, and are freely borne on strong, upright plants from mid-summer until fall. 2 to 2 1/2 ft. Pkt. 5c, 1/4 oz. 25c.

Acroclinium One of the best of the everlasting flowers; culture same as for Asters. Half hardy annuals. Pkt. 5c.

Chinese Lantern Plants An ornamental plant forming dense bushes about 2 feet high, producing freely its bright orange-scarlet lantern-like fruits, which can be cut and dried for winter bouquets; highly interesting. Pkt. 5c.

Everlasting Flowers, All Varieties, Mixed Included in this mixture are the most popular types and varieties of Everlastings—Strawflowers, Acroclinium, Globe Amaranth, Rhodanthe, Statice, etc. Pkt. 5c, 1/4 oz. 25c.

Globe Amaranth, Gomphrena Globosa, Fine Mixed (Everlasting) The strawy flower heads are Clover-like in appearance, about 3/4 in. across. White, flesh, purple and orange in mixture, 1 1/2 to 2 ft. Pkt. 5c; 1/4 oz. 25c.

Honesty—Lunaria Biennis (Everlasting-Biennial) Grown extensively for the large, silvery white partitions of the round, flat seed pods, which make attractive winter decorations. 4 ft. tall. Pkt. 5c; 1/4 oz. 30c.

Statice—Sea Lavender, Sinuata Clusters of colorful, strawy everlasting flowers of great value either in fresh or dried condition. 2 ft. Mixed colors. Pkt. 5c; 1/4 oz. 20c; 1/2 oz. 35c.

Xeranthemum A fine and showy class of everlastings; flowers are used for winter bouquets. Mixed, pkt. 5c.



FEVERFEW, IMPROVED DOUBLE WHITE

Feverfew (Matricaria)

Capensis Fl. Pl. Small, double white flowers. Compact bushy plant, 1 foot high. Adapted to bedding, pot culture and cutting. Perennial but may be treated as annual. Pkt. 10c.

Golden Ball Compact bushes, 8 inches high, covered with lovely button-like, bright yellow blooms of densely double formation. Pkt. 10c.



Gaillardia

Gaillardia

Blanket Flower Annual Varieties

Exceedingly showy flowers produced continuously from early summer until November. Excellent for beds, borders, and cutting. Sow where to bloom. 1 1/2 feet tall.

Picta, Indian Chief Showy single blooms of glistening metallic bronzy red with dark center. Pkt. 5c; 1/4 oz. 40c.

Single Mixed Includes many fine colors. Pkt. 5c; 1/4 oz. 30c.

Double Mixed (Lorenziana). Very showy, fully double blooms in rich shades of orange, scarlet, and crimson. Can stand heat and drought. Pkt. 10c; 1/4 oz. 50c.

Perennial Varieties (HP)

The Dazzler New giant type. Large, dark red flowers with bright orange tips. Pkt. 10c; 1/4 oz. 50c.

Portola Hybrids Strong, stiff stems with flowers that are nearly 4 in. across. Bronzy scarlet, petals tipped with golden yellow. Plants are sturdy. Pkt. 10c; 1/4 oz. 25c.

Geum—Avens (HP) A splendid class of hardy perennials blooming throughout the summer. 18 in.

Lady Stratheden A new variety with double golden yellow flowers. Pkt. 10c.

Mrs. Bradshaw Large, double, rich scarlet blooms which give a splendid effect. Pkt. 10c.

Gloxinia A bulbous rooted plant, producing in great profusion; has large well shaped flowers of richest and most beautiful variety of brilliant colors. One foot, Hybrida mixed. Pkt. 35c.

Irish Green Bellflower

Bell of Ireland Graceful 2-foot branching stems are so surrounded by 2-inch flowers there is little room for leaves. The bell-shaped calyx of the flower is green and delicately veined, containing the white corolla. Both curious and beautiful. Pkt. 10c.



GERANIUM

Geranium These well known favorites are indispensable for outdoor as well as indoor decorations. Sow seed in shallow boxes in March; when large enough transplant to similar boxes or small pots; plant out in May. Seeds, choice mixed. Pkt. 15c, 1/8 oz. \$1.25.



GODETIA

Godetia Handsome and showy annuals, bearing freely large flowers 3 to 4 inches across, of exquisite colors that glisten in the sun like satin. Fine mixed. Pkt. 5c.



GLOXINIA, CHOICEST HYBRIDS

GOURDS



Mixed

Ornamental, fine and curious. Pkt. 5c, oz. 30c, $\frac{1}{4}$ lb. \$1.00.

Luffa or Dish Cloth

The peculiar lining of this fruit, sponge-like, porous, tough, elastic and durable, makes a natural dish cloth. Pkt. 5c.

Sugar Trough or Bucket Gourd

Makes desirable buckets. Pkt. 5c, oz. 30c.

True Japanese Nest Egg Gourd

A valuable imitation and answers the purpose well; rapid grower. Pkt. 10c, oz. 30c.

Dipper Gourd

A valuable household article. Train the vine on fence or trellis and necks grow straight. Pkt. 5c, oz. 30c.

Calabash or Pipe Gourd

Odd-shaped fruit which is used in making pipes. Pkt. 5c, oz. 30c.

Italian Edible

Cocozella Longissima. Pkt. 5c, oz. 30c.

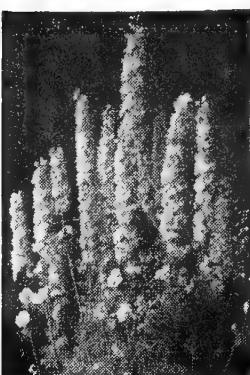


Hollyhock These are majestic plants 5 to 7 feet high. Fine for background planting.

Finest Double Mixed Flowers large and double as roses, of every shade and color. Sow seed out of doors in spring, where they are to bloom. Hardy perennials. Pkt. 5c, $\frac{1}{2}$ oz. 60c, oz. \$1.00.

Allegheny (Mammoth Fringed.) The flowers, which are 3 to 5 inches in diameter, and either double or half double, are finely fringed, cut and curled. Mixed pkt. 5c, $\frac{1}{2}$ oz. 50c.

Annual Indian Spring If sown in February it will bloom freely in early August, producing flowers of varying attractive bright rose and rosy-carmine semi-double. It grows a central stem six feet in height. Both stem and branches bear flowers. Awarded silver medal in 1939 All-America trials. Pkt. 5c.



Larkspur
Giant Imperial



Heliotrope

Annual Lupinus

Hartwegi These are easily grown, free-flowering annuals with long graceful spikes of richly colored, pea-shaped flowers. They are very valuable for the mixed border, beds, and for cutting. The plants grow 2 feet high and bloom profusely throughout the summer and fall. They prefer light shade and a rich soil. Pkt. 5c, $\frac{1}{2}$ oz. 25c.

Perennial Lupinus

Improved Hybrids Exquisite, tall, showy spikes with well-formed blooms in a wide range of the more delicate colors—creamy pink, orange, salmon, chocolate, lavender, etc.; many delicately scented. Pkt. 10c, $\frac{1}{4}$ oz. 55c, $\frac{1}{2}$ oz. \$1.00.

Heliotrope Well known fragrant plant of profuse flowering habit; excellent for bedding purposes or pot culture. Sow seed in the house. Half hardy perennials. Fine mixed. Pkt. 15c.

HIBISCUS

A desirable border plant, succeeding in any sunny position, but doing best in a damp place; grows 3 to 5 feet high, with large foliage and large, showy flowers of delicate coloring, produced during the entire summer.

Mallow Marvels

A robust type of upright habit, producing an abundance of flowers of enormous size in all the richest shades of crimson, pink and white; mixed colors. Pkt. 5c.

Hunnemannia

Giant Yellow Tulip Poppy Seed sown outdoors in May produces large quantities of giant, tulip-like flowers during latter part of July and continuing for the rest of the season. 1 ft. Pkt. 5c.

Helianthus (Double Dwarf Sunflower) A dwarf variety, growing about 2 $\frac{1}{2}$ feet high; flowers very double, rich, golden yellow. 5 to 7 inches in diameter. Pkt. 5c.

Lantana Hybrida Free flowering, handsome plant. The flowers are in verbena-like heads, color very brilliant and constantly changing in hue; very fine. Sow seed in house. Half hardy perennials. Mixed. Pkt. 5c.

LARKSPUR

The culture of Annual Larkspur is quite easy. They do best in a sunny position, in rich, well-drained garden soil, free from fresh manure. As they like cool weather in which to germinate and to grow best, seed should be sown as soon as the frost is out of the ground. Do not sow in cold, wet ground, however, as they sometimes resent being transplanted. When seedlings are large enough to handle, thin tall varieties to stand 2 ft. apart, the dwarfer varieties, 1 ft. apart.

New Giant Imperial Annual Larkspurs These new upright branching Larkspurs with long straight upright flower spikes (2 to 4 feet) are much superior to all others for cut-flowers. All colors, Mixed. Pkt. 5c, $\frac{1}{4}$ oz. 40c.

Tall Double Stock-flowered Plants branch freely, bearing long spikes of beautiful double flowers, 2 $\frac{1}{2}$ ft. Mixed. All colors. Pkt. 5c, $\frac{1}{4}$ oz. 30c.

Mesembryanthemum

Criniflorum (Livingstone Daisy) A profusion of fluffy daisy-like flowers, 2 to 3 inches across, in every shade and color. Height, 8 inches. Pkt. 5c.

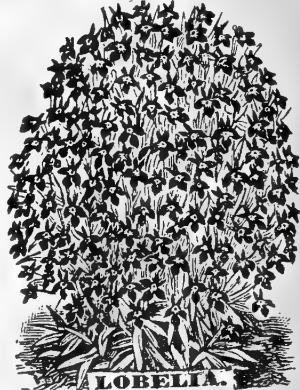
Crystallinum (Ice plant) Flowers, small, pinkish white. Height 8 inches. Pkt. 5c.



The New Livingstone Daisy
Foliage covered with ice-like, glittering globules.



Lupinus, Mixed



Lobelia Annual

Dwarf plants, neat and compact in habit, for edgings, garden decoration, rock gardens, and pot culture. Plants are always a sheet of bloom. They grow and bloom quickly from seed. Their height, 4 to 6 in., makes them ideal subjects for cemetery use, especially as edgings to taller plants.

Choice Varieties Mixed

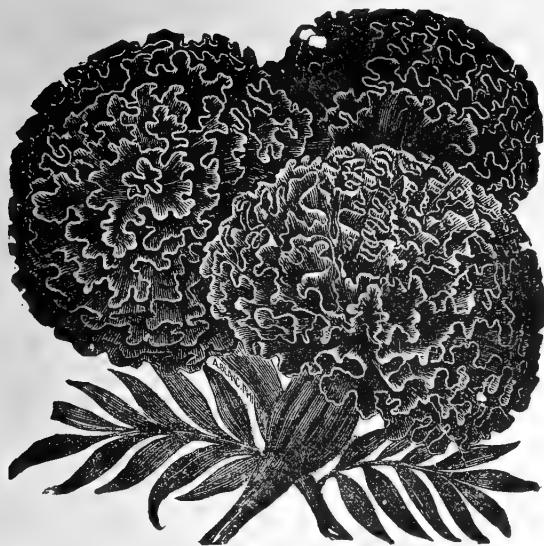
A very choice mixture of dwarf compact growing Lobelias; many varieties and shades. Pkt. 5c, $\frac{1}{8}$ oz. 50c.

Lilium Regale—The Regal Lily

It is absolutely hardy, and is excellent for forcing. The flowers are white, slightly suffused with pink, with a beautiful shade of canary-yellow at the center, and extending part way up the trumpet. It is delightfully perfumed, reminding one of the jasmine, and lacking the heavy, oppressive odor of most lilies. Blooms out of doors early in July, and seedling bulbs will flower the second year. Lift the bubbles in fall and replant to greater depth in their permanent location. Pkt. 10c.

Linum (Flowering Flax) A fine, half hardy annual with bright crimson flowers. Sow seed in the open ground. Pkt. 5c.

Lychnis Very handsome, useful perennials of easy culture. Sow seed in March, transplant in open ground in May in partial shade. Choice mixed. Pkt. 5c.



Double Marigold

Marigolds

A wealth of color in late summer and fall unequaled by any other flower. Easy to grow in ordinary garden loam and a sunny location. Remarkable diversity of habit and size of flowers; each class has its own particular place in the garden. Lovely for cutting.

Tall African

Chrysanthemum Flowered Hybrids

3 ft. An early flowering strain, bearing flowers of several distinct types, and tones of orange and yellow. Some have quilled and incurved petals, others flat carnation-type flowers all borne freely on stems fine for cutting. This strain has supplanted the late flowering Dixie Sunshine type. Pkt. 10c.

Gigantea Sunset Giants

Mammoth Marigold. 3 1/2 to 4 ft. A new strain producing the largest flowers, sometimes 7 1/2 inches but averaging smaller in garden culture. Color varies, yellow and orange, plants heavy and vigorous, flowers 60 percent double. Pkt. 10c.

Collarette, Crown of Gold

Gold Medal

All America-Selections, 1937. Crown of curled and interlaced petals supported by a collar of broad flat petals. Color, bright orange. Plants and flowers are entirely odorless. Early blooming. Pkt. 5c; 1/4 oz. 35c.

Guinea Gold, Reselected

All-America

Selections, 1933. A brilliant orange flushed with gold. 100% semi-double and double, ruffled, with loose placed petals. Pkt. 5c; 1/4 oz. 25c.

Lemon Ball

Extra large, canary yellow. Pkt. 5c; 1/4 oz. 25c.

Orange Ball

Intense rich orange. Pkt. 5c; 1/4 oz. 25c.

Choicest Mixed

Height, 3 feet. Pkt. 5c; 1/4 oz. 20c; oz. 50c.

Dwarf French Marigolds

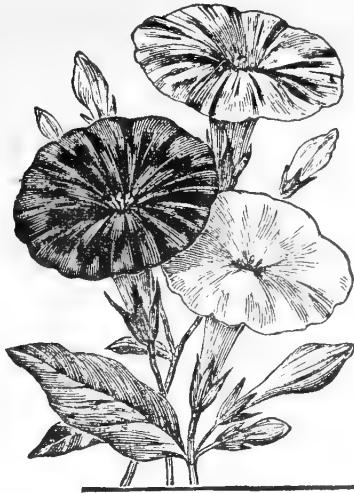
Harmony A remarkable break which differs from others in habit, shape, and coloring. Flowers, in form suggesting a Scabiosa, are a bright golden-yellow bordered with a rich maroon-red. The plants being about 12 inches high, and very bushy habit, form excellent material for bedding. Pkt. 5c.

Legion of Honor (Little Brownie)

Single. Golden yellow, with crimson blotch at the base of each petal. 9 in. Pkt. 5c, 1/4 oz. 25c.

Double, Mixed

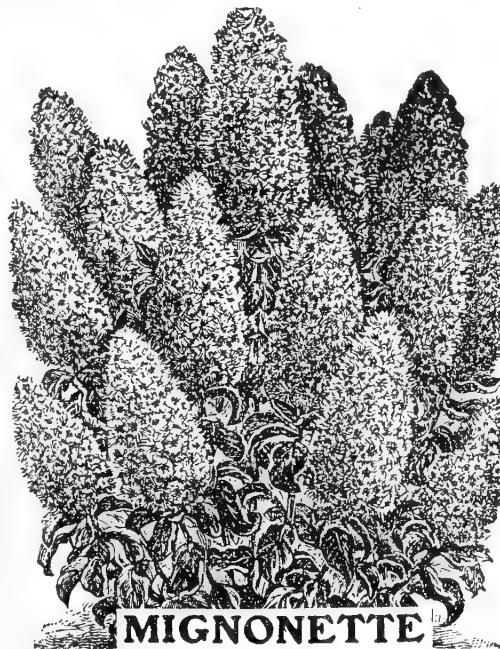
Here is a mixture of Dwarf French Marigolds which has been blended for a rich color effect. It contains shades of yellow, orange, mahogany, brown, and combinations of these. The neat, compact plants are of even height and habit, growing but 1 ft. tall. Pkt. 5c; 1/4 oz. 20c; 1/2 oz. 30c.



Marvel of Peru, Mixed

Marvel of Peru (Four O'Clock)

Beautiful both in foliage and flowers, are exceedingly fragrant, expanding in the evening, withering next morning; color white, yellow, variegated; two feet. Mixed. Pkt. 5c; oz. 20c.



MIGNONETTE



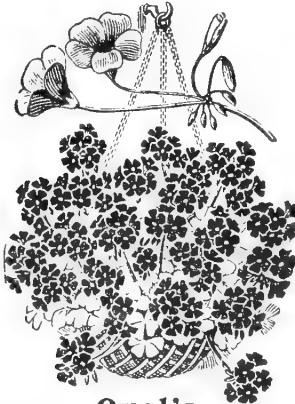
Forget-Me-Not

Myosotis (Forget-Me-Not)

These are very popular plants for massing in beds or borders. They require winter protection in cold climates. Seed may be sown any time from spring until midsummer.

Alpestris Robusta Grandiflora

Of strong sturdy growth, about 10 inches high. Sprays of clear Forget-Me-Not blue flowers borne on long stems continuously from early May until autumn. Pkt. 5c.



Oxalis.

Oxalis, Mixed

Beautiful, bright little plants, with attractive leaves and flowers. Half trailing in habit. Suitable for hanging baskets, vases and edgings. Pkt. 10c.

Mimosa (Sensitive Plant)

Very curious and interesting plant, its leaves closing if slightly touched or shaken. Half hardy annuals. Madica. Pkt. 10c.

Mignonette

A well known, most fragrant little flower. Wants a sunny situation. Sow seeds in May where it is to remain.

Reseda Sweet

Finest mixed. Pkt. 5c, oz. 25c.

Golden Queen

Extra choice. Pkt. 10c.

Giant Machet

15 in. It is the best Mignonette for all purposes, either outside or inside. It is an ever-bloomer, the flowers lasting until late in the fall. Mixed colors. Pkt. 15c; 1/4 oz. 50c.

Nemophila (Love Grove)

A pretty dwarf-growing annual of very compact growth. Blooms freely all summer. Hardy annuals. Fine mixed. Pkt. 5c.

Nierembergia

Very fine plants; adapted for baskets and edgings. Pkt. 5c.



Nigella

Nigella (Love in a Mist)

Curious free flowering plants; have most interesting looking flowers. Will grow in any soil. Sow in open ground in May. Half hardy annuals. Mixed. Pkt. 5c.

Nicotiana

Flowering Tobacco

Long tube-shaped, Petunia-like flowers, the petals of which form a beautiful five-pointed star. Bloom from midsummer to frost.

Crimson Bedder

Dwarf, well-branched plants, 15 in. tall, bearing great trusses of rich, deep crimson blooms. Pkt. 5c.

Affinis

Large, pure white flowers. Wonderful Tuberose-like fragrance in the evening. 2 1/2 ft. Pkt. 5c.

Nasturtiums

Succeeds in any ordinary soil, preferably that which leans to being poor thus preventing too much foliage. Fertilizer may be applied beneficially after buds have formed but not before.



New Sweet-Scented Double Nasturtium

Tall Mixed Attracts instant attention by the great size, exquisite form and rich color of the flowers. The flowers measure $3\frac{1}{4}$ to $8\frac{1}{2}$ inches in diameter, the petals $1\frac{1}{4}$ inches across. Pkt. 6c, oz. 25c.

Dwarf Mixed Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, lb. \$2.50.

The New Double Nasturtiums

A new race of double sweet-scented Nasturtiums. The plants are low growing and most of the flowers borne well above the foliage making them excellent for cutting.

Golden Gleam Bright golden yellow. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. \$1.00.

Scarlet Gleam Glistening scarlet and red. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. \$1.00.

Glorious Gleam Hybrids Many unusual colors. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. \$1.00.

Double Dwarf Gem Mixed

This new race of double Nasturtium will prove very popular for borders and edging. The good-sized sweet scented double flowers cover the little plants in excellent color arrangement. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. \$1.00.



Oenothera

PANSIES

(*Viola Tricolor Maxima*)

Favorites with all. They are too well known to need description. In brilliancy and variety of color cannot be excelled. Sow seed in February or March in shallow boxes in house, temperature 50 to 60 degrees. Set out in open ground the latter part of April or the first of May, in rich, cool soil.

Alneer's Prize Collection of Pansy Seed

A mixture of special strains such as Bugnot, Masterpiece, Swiss Giants, Maple Leaf Giants and Mammoth Exhibition. Flowers of largest size and great substance in the most varied colors and color combinations. Pkt. 10c, $\frac{1}{4}$ oz. \$1.00, oz. \$3.00.



Alneer's Prize Collection Pansies.

Alneer's America Mixture

A very outstanding strain noted for the extra-large size of its well-rounded blooms and its marvelous color range. It is an early-flowering strain, each plant making a compact little bush covered throughout the season with elegant long-stemmed blooms. Pkt. 10c, $\frac{1}{4}$ oz. \$1.00, 1 oz. \$3.00.

Oenothera (Evening Primrose)

Large flowers, opening towards evening; large silver-white golden yellow and crimson spotted flowers, half hardy annuals. Mixed. Pkt. 5c.

Improved Swiss Giants or Roggli Hybrids

The marvelous Swiss Pansies cannot be praised too highly. The plants are of exceptionally strong and robust growth, while the flowers are unusually large, perfectly round, with overlapping petals of heavy substance. They are borne freely on long, sturdy stems. Very effective in beds and borders, and most desirable for cutting.

Alpenglow Rich, velvety Indian-red blooms of the largest size, showing a large dark blotch on each of the three lower petals. The reddest and most brilliant of all pansies. Always attracts attention. Pkt. 15c, $\frac{1}{8}$ oz. \$1.00.

Swiss Blue Large, well-rounded blooms of a vivid shade of blue, with a blue-black blotch in the center. Outstanding. Pkt. 15c, 1/16 oz. 85c, $\frac{1}{8}$ oz. \$1.00.

Super Swiss Giants Special Mixture. The largest flowers in all the vivid, unusual and most outstanding shades of blue, purple, red, bronze, yellow, and primrose. We have also included some of the five-blotted varieties that are so beautiful and unusual to further enhance the color assortment. Pkt. 15c, $\frac{1}{8}$ oz. \$1.00, 10 oz. \$5.00.



PERENNIAL PHLOX

Phlox

HARDY PHLOX LARGE-FLOWERING HYBRIDS

Perennial Phlox One of the most popular and magnificent of garden flowers. The new large-flowered hybrids are brilliant and beautiful, and bloom freely all summer. **New Hybrids**—All colors mixed. Sow in fall or very early in Spring. Pkt. 10c, $\frac{1}{4}$ oz. \$1.20.

Petunias

A highly ornamental plant, free flowering, highly perfumed. One of the best annuals for bedding and colors in mass. Will bloom from early spring until late in autumn. The double petunias are best for house or pot culture. The double fringed are very elegant and rich. Sow under glass in April; plant out in May.



Petunia, Balcony and Bedding

Balcony Petunias

A splendid large and free-flowering type for window boxes, vases, hanging baskets, etc. The flowers measure 3 inches in diameter. Also fine for beds and borders.

Black Prince Deepest maroon. Pkt. 10c.

Balcony Blue A very fine rich blue. Pkt. 10c.

Balcony Rose Always greatly admired. Pkt. 10c.

Balcony White Excellent pure white blooms. Pkt. 10c.

Balcony Mixed Colors Highly recommended for a colorful effect. Pkt. 10c; $\frac{1}{8}$ oz. \$1.00.

Petunia Double Giants of California

Exquisite Mixed. Immense blooms are typical of this improved double strain, each being so ruffled and fringed that the petals have to be parted for proper pollination and seed production. Magnificent color range and high doubles percentage. Pkt. 50c.

Annual Phlox

Phlox Drummondii Annual Phlox is certainly among the most brightly colored flowers that grow. It is particularly showy, and most effective when planted in masses—either separately or in mixture. Begins to bloom in early summer and continues until fall if plants are not allowed to go to seed.

Choicest Mixed All Colors. Pkt. 5c; $\frac{1}{2}$ oz. \$1.75; oz. \$3.00.

Starred and Fringed Mixed. Petals pointed, fringed or artistically starred. Most unusual. Many colors. 1 ft. Pkt. 5c; $\frac{1}{8}$ oz. 50c.

Tall Giant Flowered Phlox Drummondii Gigantea. The largest flowered of all annual Phlox; individual florets are $1\frac{1}{4}$ to $1\frac{1}{2}$ in. across and borne most freely in massive trusses on strong, upright plants 10 in. tall.

Salmon Glory Pure salmon-pink set off by a wide, creamy white eye.

Art Shades This charming blend has a wonderful range of soft pastel colors.

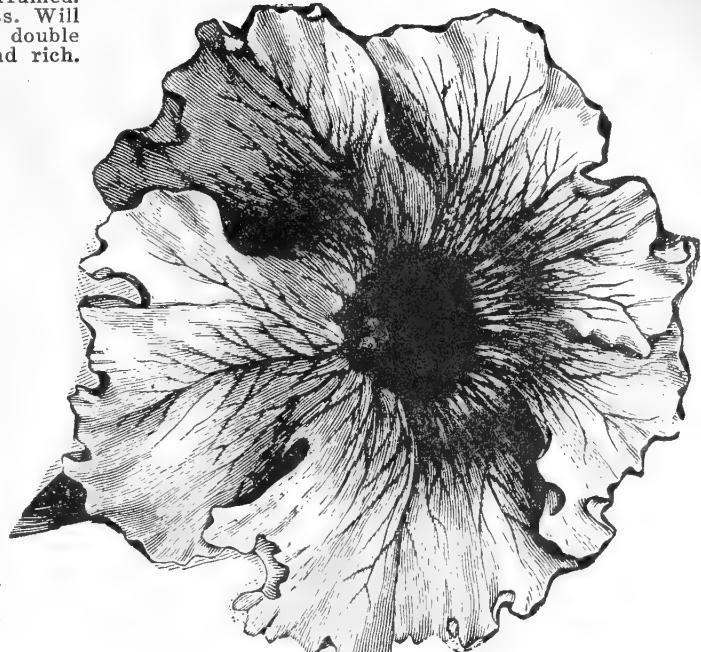
Any of the above Giant Phlox:
Pkt. 10c; $\frac{1}{8}$ oz. 75c; $\frac{1}{4}$ oz. \$1.25.

Petunia Hybrida

(Bedding)

Delux Mixture

Plants are extremely free blooming, producing an abundance of flowers. Seeds may be sown directly outdoors when soil has become warm, or for earlier blooms, start the seed indoors in shallow boxes of fine soil. Plants grow $1\frac{1}{2}$ ft. tall. Our mixture will produce a rainbow of color. Pkt. 5c; $\frac{1}{8}$ oz. 75c.



Fluffy Ruffles

Giant Flowering Single

Fluffy Ruffles Mixed The flowers are so ruffled and frilled they have the appearance of being double. The flowers are very large with large throat. It is a well balanced mixture of pink, white, salmon, deep rose crimson, and light blue. About 75% will be ruffled. Pkt. 35c.

Elk's Purple Deep violet-purple blooms forming a five-pointed star with their large, smooth-edged lobes. Stunning, rich, even tone. Pkt. 25c.

Howard's Star Deep crimson starred and blotched blush-white. Pkt. 5c.

Snowstorm Pure, clear, snow-white flowers are borne most lavishly. Pkt. 5c.

Burpee's Blue Rich, clear ultra-marine-blue flowers, $2\frac{1}{2}$ to 3 in. across. Pkt. 5c.

Flaming Velvet Deep velvety mahogany-red with a luster of scarlet. Pkt. 5c.

Blotched and Striped (Inimitable). Pkt. 5c.

Rosy Morn Rose pink, white throat. Pkt. 5c.



Salmon Glory Phlox

All Double Petunias

Colossal Shades of Rose The biggest double petunias. Many over 5 in. across, some with fringed petals, others nicely ruffled. Colors vary from salmony pink to deep rose-pink, as pictured above. Magnificent. Pkt. (100 seeds) \$1.00.



Pyrethrum Roseum

Pentstemon Bearded Tongue. Long flower-spikes closely set with handsome gloxinia-like blooms in many brilliant and varied colors. Some of the flowers are prettily edged with a contrasting color. Excellent for beds and borders. 2 to 3 ft. Perennial in warm sections. Pkt. 10c.

Periwinkle *Vinca rosea*. Erect, bushy plants with glossy, laurel-like leaves and large, round, single blooms, $1\frac{1}{2}$ in. across. One of the most attractive long-blooming plants for beds and borders. Never out of bloom all summer and fall. Never troubled by insects or disease. "Fool Proof." 1 $\frac{1}{2}$ ft. May also be grown in pots; lovely for cutting. Grow as a perennial in mild climates. Should be better known. Pkt. 10c.

Pyrethrum Roseum Persian Daisy (Perennial).

Easily grown from seed, having decorative fern-like plants with plenty of the large "Painted Daisies" in May and June. If the Daisies are cut the plants will bloom again in the fall. 2 ft. **Mixed.** Very showy mixture of white, rose, pink and red shades. Pkt. 10c; $\frac{1}{8}$ oz. 35c.



PLATYCODON, Chinese Bell Flower.

Platycodon (Chinese Bell Flower)

Large, open, bell-shaped flowers of a rich violet blue, almost rivaling the splendid Jackmanii Clematis in beauty. Plant very dwarf and compact. Hardy perennials. Pkt. 10c.



Double Portulaca

Portulaca A most brilliant and profuse bloomer; beautiful and delicate, rich colors of every shade. A charming genus. The Double Portulaca is one of the finest annuals in cultivation; flowers double as roses. Plant on sandy, light soil, in warm sunny place. Sow seeds in house and plant out in May.

Double Rose Flowered Mixed. Pkt. 5c, $\frac{1}{4}$ oz. \$1.00.

Sweet Rocket—Hesperis Matronalis (Dame's Violet). An old-fashioned garden plant growing three feet tall. Bears during the summer snowy white, lilac, and purple fragrant flowers. Excellent for naturalizing in the permanent border. Pkt. 5c, $\frac{1}{4}$ oz. 25c, oz. 75c.



Salvia Splendens

POPPIES

Plants with large and brilliant colored flowers, producing a rich and fine display of bloom. Sow seed in open ground in May.

Annual

Double Shirley, Begonia Flowered

Mixed The flowers resemble the double tuberous rooted Begonias in form, and contain an assortment of lovely light shades. Pkt. 5c, oz. 75c.

Improved Single Shirley, Mixed

Lovely and dainty shades of pink, salmon, terra-cotta, apricot, etc.; many shaded and edged with other colors. Hardly any two flowers exactly alike. 1½ ft. Pkt. 5c, oz. 75c.

Hardy Perennial Poppies

Oriental Perennial Hybrids

Great flowers of gorgeous brilliancy. For brightness of color nothing can eclipse these beautiful Oriental® perennial poppies. The colors range from soft flesh and rose to most brilliant dazzling scarlet and richest maroon purple. Flowers enormous; 6 inches across. Mixed. Pkt. 10c.

Iceland Poppies Colorful silken flowers on graceful, wiry stems, 15 to 18 in. long. Easily grown. Fine for borders or rock gardens. Will bloom the first season if seed is sown early. Mixed. Pkt. 10c, $\frac{1}{8}$ oz. 50c.

Ricinus (Castor Oil Bean) A tall growing plant of tropical origin, the foliage being most valuable; good for screens, etc., height from 3 to 7 ft. Sow when all danger of frost is over. Fine mixed. Pkt. 10c, oz. 25c.

Rock Garden Annuals Mixed

Splendid Mixture of 25 varieties suitable for rock garden. Pkt. 10c.

Rock Garden Perennials Mixed

Wonderful Mixture of over 50 rare and choice rock garden perennials. Pkt. 15c.



POPPY, ORIENTAL PERENNIAL HYBRIDS



PRIMULA PRIMROSE

Chinese Primrose (Primula)

Our primroses are from the very finest strains. Sow seeds in February, March and April. When sown, the seeds germinate freely and fine plants can be had for winter flowering.

Obconica Gigantea

Individual flowers are extra large, of fine form and texture, and freely borne in immense clusters for a long time. All primulas do best if grown in good, porous soil and at a temperature as near 60° as possible. Mixed Pkt. 20c.

Hardy Primrose (Primula)

Sow seed on surface and merely cover. Hgt. 1 ft.; partial shade; blooms April and May; fine for rock-gardens.

Veris, Mixed Very large flowers in clusters; orange, yellow, cream, white, pink, rose, crimson, lilac, purple, violet, etc. Excellent for beds, borders and rock gardens. April and May. Any soil or situation. 6 to 9 in. Pkt. 15c.



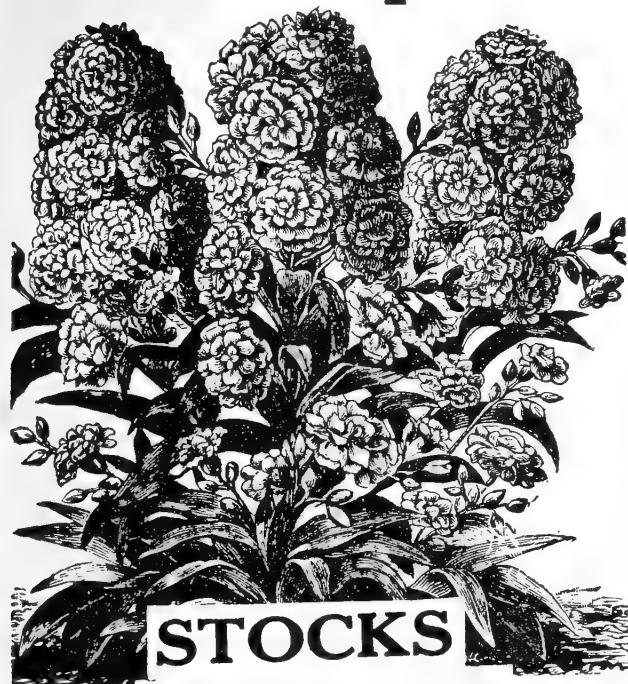
SALPIGLOSSIS

Salpiglossis,

Painted Tongue—Velvet Flower Large, trumpet-shaped flowers of rich velvety texture, the colors charmingly penciled, netted, and veined with golden yellow, crimson and purple. July until frost. Desirable for bedding and prized for cutting. 2½ ft. Pkt. 5c; $\frac{1}{4}$ oz. 50c.

Texas Blue Bonnet (L. subcarnosus).

Bushy plants bearing a profusion of pea-shaped flowers of rich deep blue with heart-shaped blotch of rosy pink. The Texas State Flower. Does well in dry locations. Blooms in June. 1 ft. tall. Pkt. 5c, $\frac{1}{2}$ oz. 30c, oz. 50c.



STOCKS

Stocks (Ten Weeks)

The Ten Weeks stocks or Gilliflower is one of the most popular of our garden favorites; is good for massing, bedding or pot culture. Sow seed in house, transplant to pots; in June set out in open ground.

Dwarf Double Large Flowering Stocks. Mixed

Pkt. 5c, $\frac{1}{8}$ oz. 60c

Cut and Come Again

Beautiful double flowers borne on fine strong stems. Of branching growth, 18 inches tall, and excellent for cutting. Pkt. 5c.



SCABIOSA

Scabiosa Annual

Also known as Sweet Scabious and Mourning Bride. Blooms from mid-summer until frost. An old garden favorite greatly improved. Does well in any good soil and a sunny location. Mixed: Pkt. 5c.

HARDY PERENNIAL

Scabiosa, Caucasica

Pretty border and rockery plants which succeed in any ordinary, well drained soil and a sunny position. The charming soft lavender-blue flowers are carried on stems 18 to 24 inches long. June to October. Pkt. 15c.

Solanum

(Jerusalem Cherry) Ornamental fruit bearing plants, useful for conservatory or drawing room decoration. The foliage is handsome and contrasts finely with the miniature, round, scarlet fruit with which the plant is covered. Tender perennial; 18 inches high. Pkt. 5c.

Sweet Peas

Extra-Early Flowering Spencers

A real addition to the garden of those who want early Sweet Peas. While they are used by the greenhouse trade, they do equally well outside, the only difference being that the blossoms are just a trifle smaller. This early selection retains all of the Spencer characteristics, usually having four blooms on a long, stiff stem.

Mixed: All the best extra-early flowering varieties. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

Giant Spencer Summer-Flowering

Mixed (New Orchid Flowered) This mixture from the finest large flowering Spencer Varieties in a wide range of colors, produces a gorgeous effect. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, $\frac{1}{2}$ lb. \$1.25, lb. \$2.00.

Heat Resisting Summer Flowering Spencer These varieties greatly prolong the flowering period where summers are warm. The stems are longer than the early flowering varieties and the flowers come earlier and last longer and are the same size as the Early Flowering varieties.

Mixed Heat Resisting New Early Flowering

$\frac{1}{2}$ oz. 60c, oz. \$1.00, pkt. 10c.

New Ruffled Sweet Peas

Mixed Colors A new type of Sweet Pea with immense ruffled flowers and a majority of them with duplexed or double standards. Never before have we been able to have them in a mixture of so many different colors and shades. It is a rare treat. Pkt. 10c, oz. 25c, $\frac{1}{4}$ lb. 75c.

Cupid, Dwarf or Bedding Mixed

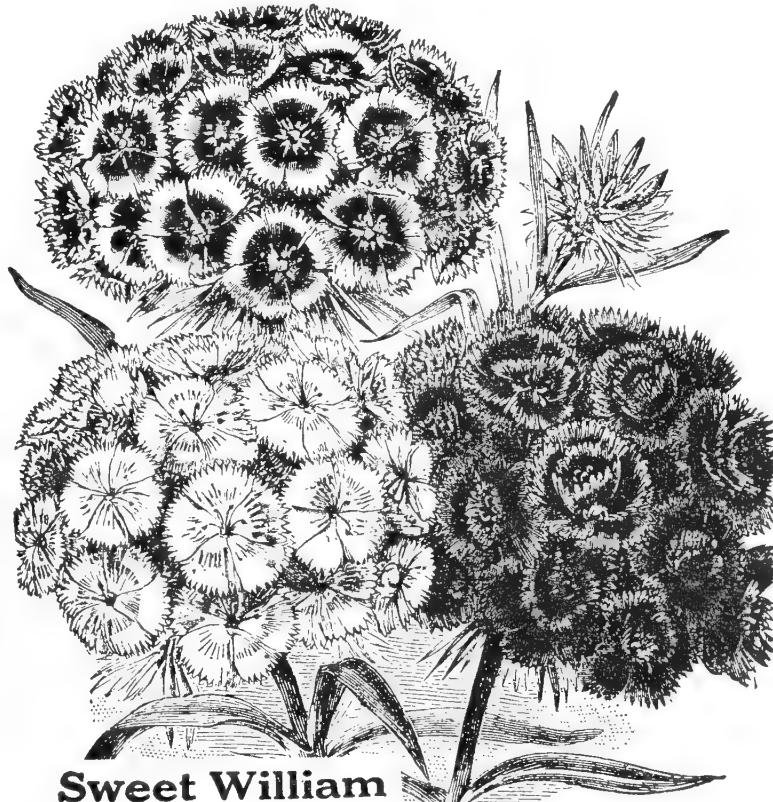
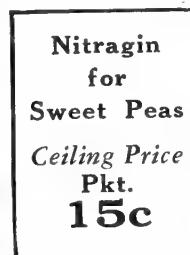
These form a line of emerald-green foliage a little over a foot wide and 9 inches high, and from June until late summer are literally a sheet of bloom; the mixture contains all the colors. Pkt. 5c, oz. 25c.



Hardy Sweet Pea

Hardy Sweet Peas (*Lathryus latifolius*)

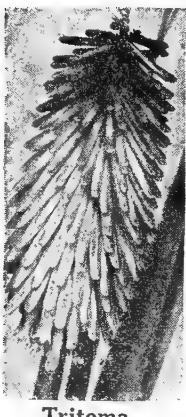
Rampant climbing or trailing plant with showy clusters of fine, Sweet-Pea-like flowers from June until September. Succeeds in almost any kind of soil and location. Desirable for trellis or covering banks, rocks, rough places; good for cutting. New top growth is reproduced from the roots every year. Quick grower: free flowering, 5 to 6 ft. Mixed: For a colorful display. Pkt. 10c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.



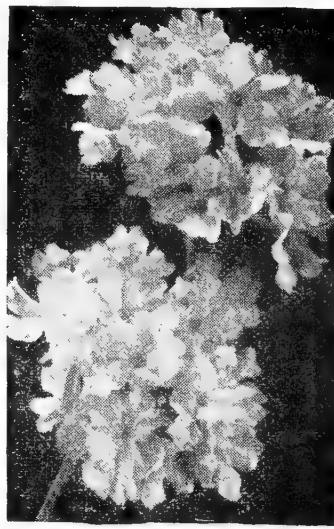
Sweet William

Sweet William (*Dianthus Barbatus*) A bed of the best varieties produces an endless variety of colors, and presents a striking and beautiful sight. Hardy perennials. Fine mixed, Pkt. 5c, $\frac{1}{4}$ oz. 40c, oz. \$1.00.

Annual Sweet William Mixed Colors. Many beautiful colors, some starred and mottled, others with clear white eyes. Named annual because plants will flower the first season if the seed is sown early. They will live over winter, however, and last for several years. 15 in. Pkt. 5c, $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c.



Tritoma



Verbena

Tritoma A very interesting plant, that ought to be placed in everyone's garden. Has magnificent fiery red flower spikes a foot long. Is often called a Red-Hot Poker. Makes a beautiful sight. Pkt. 10c.

Veronica (Speedwell) perennial. Showy plants, varying in height from 6 in. to 2 ft., according to variety. Succeed in both dry and moist soils.

Spicata, Mixed. Bright blue, pink, and white. June and July. 1 1/2 ft. Pkt. 10c.

FLORALIFE
Makes your
cut flowers
live longer.
Pkt. to make
1 qt. solution,
each 10c, three
pkts. for 25c.
Home size tin
makes 30 qts.,
each \$1.00.



Dahlia Flowered Zinnia

Lilliput Double Pompon or Baby Zinnias

A very pretty type of compact habit, bearing freely small densely double flowers; keep well above the foliage. Makes a good line or bed and very satisfactory for cutting. Annual. Height 15 inches. Mixed Pkt. 5c, 1/4 oz. 30c, 1/2 oz. 50c, oz. \$1.00.

Tom Thumb Zinnias Mixed Colors. The plants are very low and compact, making them especially desirable for edging. They are in bright colors and the little double flowers are massed thickly on top of the round bushy plants. 1 ft. Pkt. 10c, 1/2 doz. 60c.

Verbenas

Well known and universally admitted plant unrivaled in its splendor of brilliancy and beauty. The Verbena is one of our best bedding plants. Start seeds in house in shallow boxes in March or April; seeds sprout very unevenly, some coming four weeks after the others. Transplant to open ground about May 15th.

Gigantea Mixed A wonderful mixture of large flowering varieties. The flowers are, as the name indicates, gigantic, and with white eye, the reds particularly attractive. Pkt. 10c.

New Mammoth Grandiflora This new Verbena is a far superior strain, both in size of flowers and clusters, while the clusters of bloom are magnificent. Large range of colors. Pkt. 5c, 1/2 oz. 75c, oz. \$1.25.

Tall Erect Verbena Royal Bouquet Mixed. Many bright and cheerful colors. Florets are large. While the plants are of neat, compact habit, they differ from the dwarf varieties in that they grow much taller, 15 to 18 in., and are strictly upright and erect. Pkt. 15c, 1/8 oz. 60c, 1/4 oz. \$1.00.

Venosa Hardy. 1 ft. Largely used for bedding purposes; strong, thrifty grower, covered with bright rosy heliotrope flowers. Seeds are slow to germinate. Should be sown in the house before March. Blooms until frost, hardy with protection. Pkt. 10c.

Zinnias

DAHLIA-FLOWERED

Robust plants, 2 1/2 to 3 feet tall, bear many strong stems of fully double, 4 to 5-inch flowers resembling the show type of dahlia. Popular for bedding and to cut. Mixed; Pkt. 5c; 1/2 oz. 60c; oz. \$1.00.

EARLY WONDER

Earliest of all Zinnias. Plants 18 to 24 inches tall, basal branching, producing 3 to 4-inch flowers on long wiry stems which have no laterals and practically no leaves. Best for cut-flower use.

Fine Mixed Full range of colors. Pkt. 5c; 1/2 oz. 60c; oz. \$1.00.

Crown of Gold Mixed

The large flowers come in a most singular color range—burnished red, yellow, old rose, cream and carmine; each petal overlaid with deep golden yellow at the base. In great favor for cutting and garden use. Pkt. 10c.

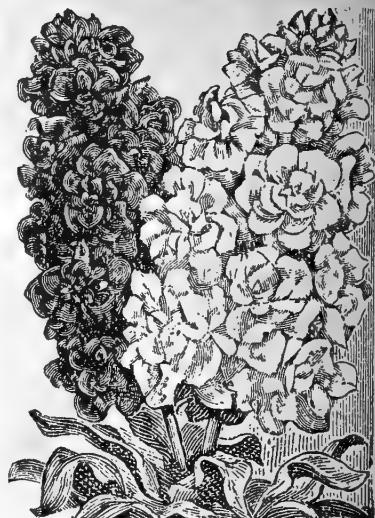
Super Giants are truly giant, 5 1/2 to 6 1/2 in. across, in a full range of all colors found in zinnias including some of the loveliest colors and combinations of colors ever seen in this flower. Rare and unusual shades of cream, buff, apricot, salmon, rose and orange predominate, with a few yellows and whites. One is impressed by the many two-tone and three-tone color effects seen in some of the blooms. Diversity of petal and flower form, together with a most amazing assortment of solid colors and color combinations, makes Super Giants a most delightful blend of zinnias for garden and cutting. Pkt. 10c, 1/2 oz. \$1.00, oz. \$1.75.

ANNUAL FLOWER MIXTURE

This mixture consists of many favorite and popular annual flowers. A most simple and economical way to obtain a colorful flower bed or border with little effort. The plants and colors are nicely balanced and will produce the most pleasing effect throughout the season.

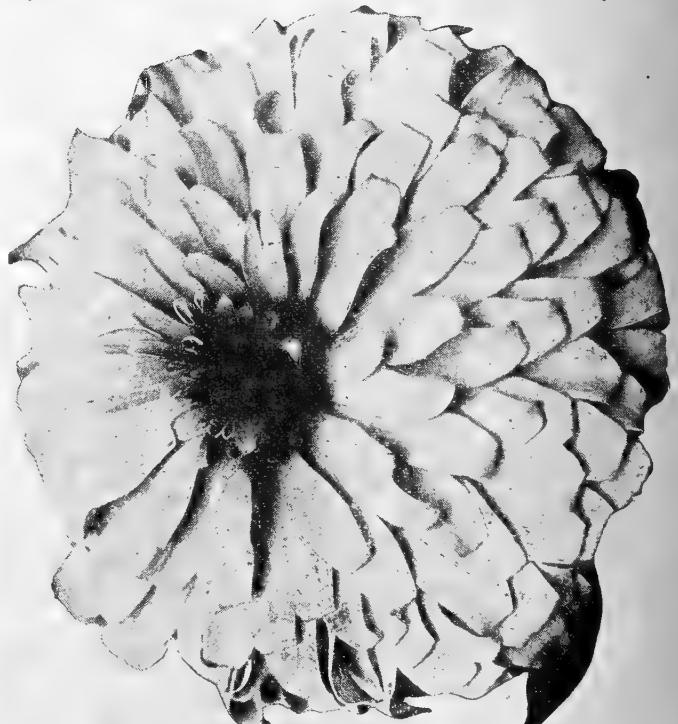
Pkt. 5c, Oz. 30c

Viola Cornuta (Tufted Pansies) These cousins of the larger flowered pansy bloom so freely that many consider them superior where a mass of color is desired. The season is long, and colors particularly clear and distinct. Pkt. 15c.



Double Wallflower

Wallflower A hardy or half hardy perennial bearing long spikes of exquisitely fragrant flowers. It is very ornamental in the border or in forming groups. Bloom in spring. Sow thinly in shallow drills in early spring. Double mixed, Pkt. 10c.

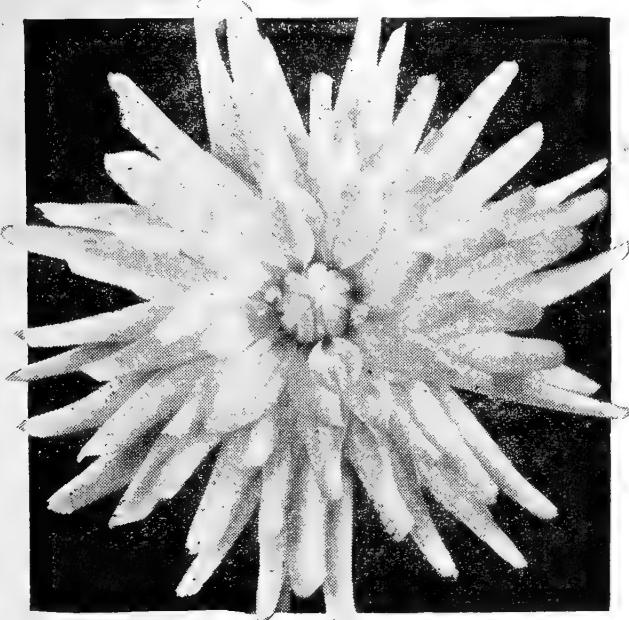


Giants of California

Giants of California Zinnia The largest of all Zinnias. Magnificent double flowers, 5 to 6 inches across. The many overlapping petals are more loosely placed than in the other large-flowered varieties. The well-branched, sturdy plants grow 3 feet tall, with long, strong stems. Our seed of this variety is put up in a mixture of colors that will make a most colorful display. Pkt. 10c, 1/4 oz. 40c, oz. \$1.25.

Super Fantasy

David Burpee Zinnias Chrysanthemum Flowered Giants. Choicest Mixed. David Burpee Zinnias are strikingly different; very large, with petals so attractively curled and quilled that the flowers may be likened to large-flowered chrysanthemums. Pastel shades predominate. Some flowers are of solid colors while others are combinations of two and three colors. Plants grow 3 ft. tall. Pkt. 10c, 1/8 oz. 40c, 1/4 oz. 70c.



Dahlias Postpaid

Giant Flowering Varieties

This year we are offering our Giant Flowering Dahlias in separate colors and mixture. These roots are extra fine and are all chosen from the best modern varieties. If sold under original names we would be forced to charge several times the modest prices which we quote for these Dahlias.

GIANT BRONZE
GIANT LAVENDER
GIANT PINK
GIANT PURPLE

GIANT RED
GIANT YELLOW
GIANT WHITE
GIANT MIXED

Prices on above: each 25c; 3 for 60c; 6 for \$1.00; 12 for \$1.90

POMPOM VARIETIES

APRICOT
LAVENDER
PINK
PLUM
ORANGE

PURPLE
RED
YELLOW
WHITE
MIXED

Each 25c; 3 for 60c; 6 for \$1.00; 12 for \$1.90

MINIATURE DAHLIAS

LAVENDER
PINK
RED

YELLOW
WHITE
MIXED

Each 25c; 3 for 60c; 6 for \$1.00; 12 for \$1.90

Gladiolus Postpaid

BAGDAD, Smoky old rose, 3 for 25c; 6 for 40c; 12 for 75c; 100 for \$4.75

BLUE BEAUTY, Medium blue, 3 for 30c; 6 for 50c; 12 for 90c; 100 for \$6.75

ELIZABETH the QUEEN, Lavender, 3 for 35c; 6 for 60c; 12 for \$1.00; 100 for \$8.50

MARGARET FULTON, Rich salmon, 3 for 25c; 6 for 40c; 12 for 75c; 100 for \$4.75

NEW EUROPE, Orange scarlet, 3 for 35c; 6 for 60c; 12 for \$1.00; 100 for \$8.50

OREGON GOLD, Light yellow, 3 for 35c; 6 for 60c; 12 for \$1.00; 100 for \$8.50

PURPLE BEAUTY, Deep purple, 3 for 35c; 6 for 60c; 12 for \$1.00; 100 for \$8.50

REWI FALLU, Blood-red, 3 for 30c; 6 for 50c; 12 for 90c; 100 for \$6.75

ROSE VAN LIMA, Light Pink, 3 for 25c; 6 for 40c; 12 for 75c; 100 for \$4.75

SNOW PRINCESS, Milky White, 3 for 25c; 6 for 40c; 12 for 75c; 100 for \$4.75

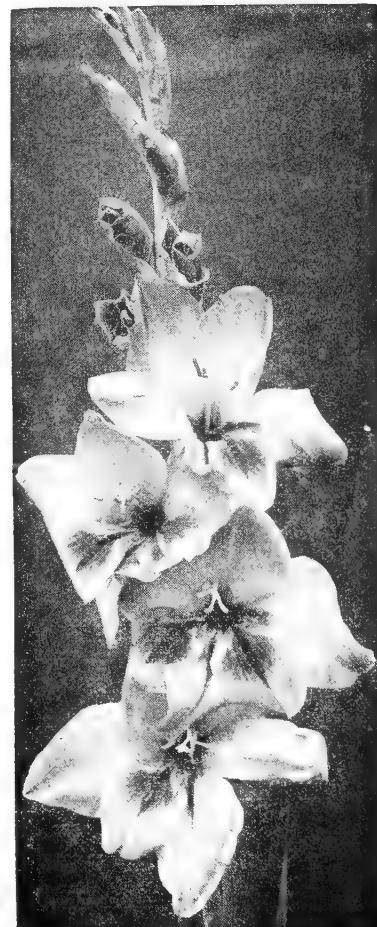
VAGABOND PRINCE, Mahogany brown, 3 for 30c; 6 for 50c; 12 for 90c; 100

for \$6.75

WHITE GOLD, Light cream, 3 for 30c; 6 for 50c; 12 for 90c; 100 for \$6.75

Alneer's Giant Exhibition Mixture

This Exhibition Mixture of Giant Flowering Gladiolus is made up in proper proportions of more than 50 prizewinning late introductions, including many Giant Ruffled Flowered varieties. No better mixture obtainable anywhere at any price. All bulbs have been treated to prevent attack of thrip, or other insects, insuring you an array of large gorgeous blooms in every color imaginable. **No. 1 size bulbs: 6 for 40c; 12 for 75c; 50 for \$2.35; 100 for \$4.50. Blooming size bulbs: 6 for 25c; 12 for 45c; 50 for \$1.40; 100 for \$2.50.**



Bulbs and Roots



SINGLE TUBEROUS-ROOTED BEGONIA

Begonias

Tuberous Rooted Unexcelled for summer bedding, such as lawn beds and borders. When fully exposed to the sun the beds must be kept moist.

Camellia Flowered Double

Red, yellow, rose, white, orange. Medium size, each 35c, doz. \$3.50.



(ALADIUM or ELEPHANT'S EARS

Caladium Attractive foliage plants of fine decorative value. While Fancy Leaved is for both indoors and outdoors, Esculentum is for garden only. Not hardy.

Esculentum (Elephant's Ear) Enormous rich green leaves often measuring 2 1/2 to 3 ft. long and 2 ft. wide. Succeeds in deeply spaded rich, garden soil exposed to the full sun. 20c each, 3 for 55c, 12 for \$1.75.

Fancy-Leaved Caladium Highly Colored Sorts Mixed.

No other summer foliage plant equals the Fancy-Leaved Caladium in showy appearance. They are splendid for the conservatory during the summer, for window boxes, and for outdoor bedding in semi-shaded spots of the garden. Our mixture includes many kinds. 35c each, 3 for \$1.00, 12 for \$3.50, 25 for \$6.00.

NOTICE: Bulbs and roots will be sent at proper planting season when danger of freezing is past.

Postpaid
for House and Garden



Cinnamon Vine (DIOSCOREA BATATAS)

A beautiful climber—growing 30 ft. in a single season. Easily trained. It has glossy heart-shaped foliage and produces clusters of delicate white flowers, very fragrant. Especially hardy and will thrive anywhere. Strong roots each 25c, 3 for 65c, prepaid.

Madeira Vine (CLIMBING MIGNONETTE)

Has small white feathery flowers; light green leaves, heart-shaped and is a rapid grower. Fine for arbor, trellis, or summer houses. A free, constant bloomer—not hardy. Large bulbs 3 for 30c, dozen \$1.00, prepaid.

Calla Lilies

Beautiful and unusual summer-flowering bulbs with large trumpet-shaped flowers. The foliage, too, is interesting—the low-growing, deep green leaves are spear-shaped, and spotted with silvery white, which adds much to their beauty.

White Calla (Alba Maculata). Glistening, pure white flowers on 18-inch stems. Each 40c, 3 for \$1.00, 6 for \$1.95, prepaid.

Golden Calla (Elliottiana). Magnificent golden-yellow flowers. Average height 18 inches. Each 40c, 3 for \$1.00, 6 for \$1.95, prepaid.

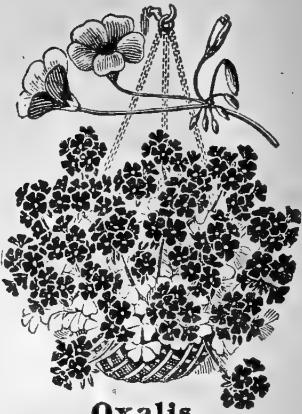
Pink Calla (Rehmanni). A dainty pink form, 12-15 inches high. Each 65c, 3 for \$1.75, 6 for \$3.25, prepaid.



Ismene Calanthe Grandiflora

Ismene Calanthe, Peruvian

Daffodil A grand summer-flowering bulb with large, fragrant Amaryllis-like white blooms with apple green markings in the throat. Very easy to grow. Keep bulbs in a warm dry room and plant out in June. Take up in October and store warm and dry during the winter. They do best in a well-drained fertile soil where they will multiply rapidly. 40c each.



Oxalis.

Oxalis

Summer Flowering

These useful little plants are very effective in masses or beds and are particularly valuable for edgings. They produce an unbroken row of foliage about one foot high and continuous bloom. White, red, pink, and mixed. Doz. 25c, 100 for \$1.50.



Giant Cannas

Stately plants with large foliage of tropical appearance and clusters of massive, well-formed blooms on strong stems. We send out dormant, 2 to 3 eye root divisions.

Number of Cannas required for round beds planted eighteen inches apart each way: Seven feet—19 plants, one for center, six for first row, twelve for second row. Ten feet—37 plants, one for center, six for first row, twelve for second row, eighteen for third row.

Hungaria 3 1/2 ft. Best pink Canna. Leaves bluish green, never burn. Flowers large, with big petals.

King Humbert 4 ft. Scarlet flowers, bronze leaves. This remarkable "Gold Medal" Canna has been the sensation of the past fifteen years.

The President 4 ft. A rich glowing scarlet on strong stalks; green foliage.

Yellow King Humbert 4 ft. Foliage a very dark green, flowers a deep rich yellow, softly spotted and blotched with bright red.

PRICES OF ABOVE: 2-3 EYE ROOTS.
Available March 1, 3 for 50c, \$1.50 per doz.

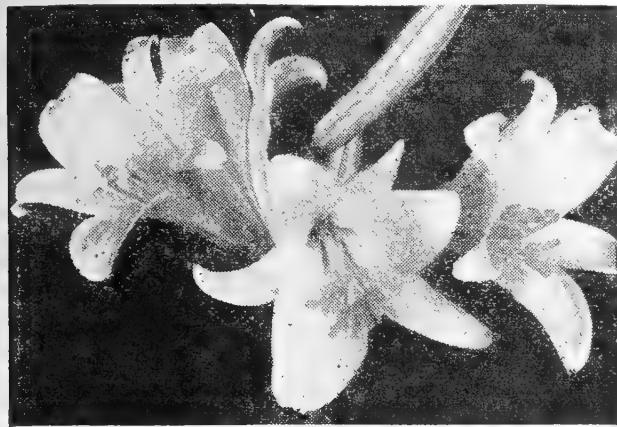
GLOXINIAS

Beautiful pot-plants for summer and winter blooming, the large, open, inverted bell-shaped flowers being borne profusely above the rich green, velvety foliage. 3 for \$1.00, 12 for \$3.75.

Bulbs and Roots

Hardy Garden Lilies

Regal Lily (Regale) Height 3-5 ft. The easiest of all lilies to grow, and the most beautiful of all the true trumpet-shaped varieties. The large flowers are ivory-white, shaded rose, with centers flushed yellow. The stems are sturdy and bear clusters of 2-8 fragrant flowers in June. Each 40c, 3 for \$1.00, prepaid.



Regal Lily

Postpaid
for House and Garden

Madonna Lily (L. candidum) The most popular lily grown; known also as St. Josephs and Resurrection Lily. Blooms in late June with Delphiniums and other tall perennials with which it combines beautifully. The medium size, pure white wide open trumpets with showy yellow stamens are produced in many flowered panicles over a long period. 40c each.

Henryi (Yellow Show Lily) Brilliant salmon-orange with reddish brown spots in late July and August. Sometimes called the Yellow Speciosum Lily, as petals are beautifully reflexed. 4 to 6 ft. high. 50c each, 3 for \$1.35.

Speciosum rubrum (Show Lily) Large white flowers suffused rose-pink and spotted crimson. The petals are gracefully reflexed. Blooms in August and September. One of the most desirable. 3 to 4 ft. 60c each, 3 for \$1.65.

TUBEROSES

Double Pearl. (2 1/2 ft.) Beautiful compact flower spikes of extremely fragrant waxy white double blossoms. If planted outdoors when the ground is warm they will bloom late in the summer. For earlier blooming start them indoors in pots. Large Choice Bulbs: 3 for 35c, 6 for 65c, 12 for \$1.00, postpaid.



Tuberoses

ALNEER'S SUPERFINE LAWN GRASS

Rockford Park Mixture (Extra Fine Mixed) Is unsurpassed for first class and permanent results. This is due to the fact that we use only the very finest varieties of the most suitable grasses for making an even, thick mat of grass. The various grasses which compose this well-balanced blend are fine-bladed and deep rooting, sure to produce the best results under the varied conditions of soil and climate met in America. It is all plump, heavy seed, free from chaff or weed seeds, weighing 25 to 27 pounds per measured bushel. A small quantity of White Clover is included in order to help thicken the bottom of the sod. We recommend to sow Rockford Park Mixture, using 1 lb. of seed for a plot of 10x20 feet, or 200 square feet. 1 lb. \$1.25, 5 lbs. \$5.75, 10 lbs. \$11.00, by mail postpaid; by express or freight, not prepaid, 25 lbs. \$25.00, 100 lbs. \$95.00.

Shady Place Lawn Mixture On nearly all lawns there are shaded, bare and unsightly spots on which the owners have difficulty in getting a good stand of grass. For such places this mixture is adapted. It is composed of grasses which naturally grow in shaded places. They are the finest and most costly of all grasses. Lb. \$1.35, 3 lbs. \$3.75, postpaid.

White Dutch Clover The clover in general use for lawns. Being of a creeping habit it prevents the soil from being washed away by rains. Also used in permanent pastures. 1 lb. \$1.75, 5 lbs. \$7.50, by mail postpaid.

Kentucky Blue Grass 1 lb. \$1.25, 5 lbs. \$5.75, 10 lbs. \$11.00, by mail postpaid; by express or freight, not prepaid, 25 lbs. \$23.00, 100 lbs. \$95.00.

Red Top 1 lb. \$1.25, 5 lbs. \$5.75, 10 lbs. \$11.00, by mail postpaid; by express or freight, not prepaid, 25 lbs. \$25.00, 50 lbs. \$48.00, 100 lbs. \$95.00.

Creeping Bent This is the true creeping type and forms a very dense sod of beautiful dark green color, with narrow leaves. Will stand very close cutting and resist hard wear. Sow one pound to 300 sq. ft. 1/2 lb. 80c, lb. \$1.50, 3 lbs. \$3.75, 5 lbs. \$6.00, postpaid.

PEAT MOSS

Finely granulated material of good quality. Dependable source of humus. Weed free. Maintains proper moisture content in soil, improving its condition. By express; Junior bale 2 cu. ft. \$2.25; Handy bale 4 3/4 cu. ft. \$4.50; Super bale 8 cu. ft. \$6.40.

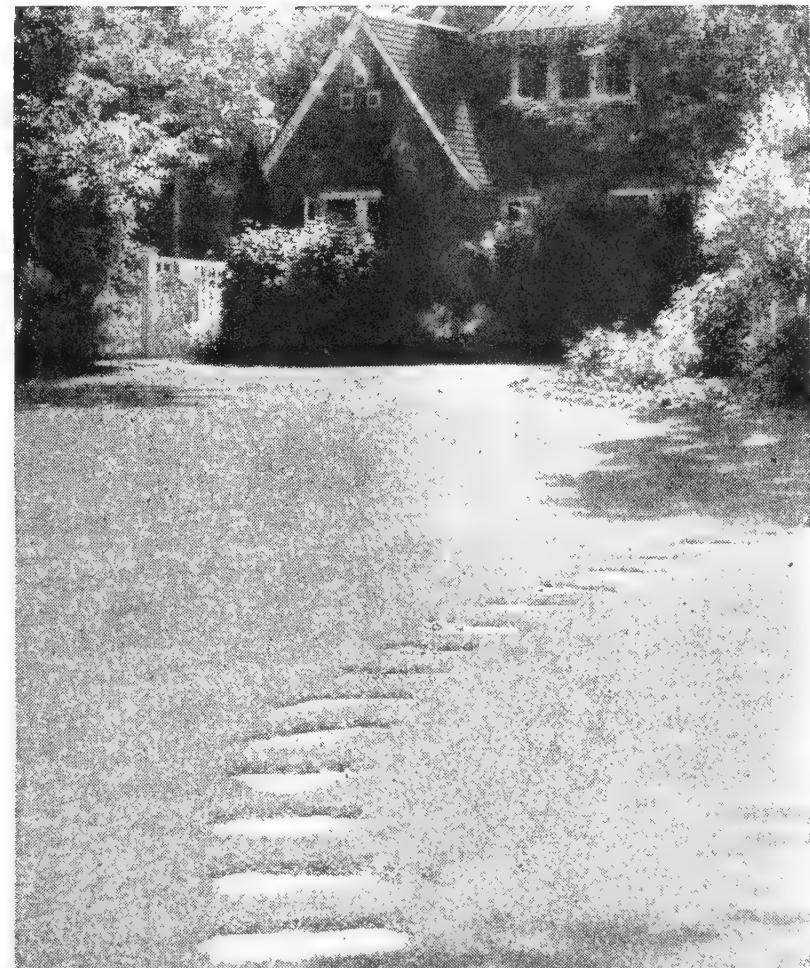
ARMOUR'S VERTA GREEN

Is a new scientific blend of all the essential plant foods and rare elements necessary for full plant life. The analysis is a well balanced 5-10-5 which means 5% Nitrogen, 10% Phosphoric Acid and 5% Potash. 1 lb. 25c; 5 lbs. 85c postpaid, by express, 10 lbs. 90c, 25 lbs. \$1.60, 100 lbs. \$4.25.

SEL-TOX

New Selective Crab Grass Killer

It contains phenol mercuric acetate solubilized, which has been proved in exhaustive tests to kill crab grass without injuring desirable lawn grasses. It can be used at any stage of growth from the seedling stage to maturity, with equal effectiveness. Though a poison, it is mixed with water 100 times its bulk and is easily handled with safety at all stages. Apply with watering can or spray. Complete directions on each bottle. 1/2 pint, \$1.15; pint, \$1.65; quart, \$2.85, postpaid.



ACTIVO

Make your own fertilizer, easy, quick—often in little as three weeks. Just sprinkle on kitchen waste, leaves, garden rubbish, sewage sludges, etc. 5 lb. bag makes up to a ton of rich, soil-building organic humus, better than manure. Sprinkle in outdoor toilets, reduces odors, makes easily-handled ash of waste. No. 2 size for 450 lb. compost, \$1.25 prepaid; No. 7 size, for 1700 lb. compost, \$2.50 prepaid.



WEED-NO-MORE

The new internal 2, 4-D Weed Killer, Kills Poison Ivy, Poison Oak, Bindweed, Honeysuckle, Dandelion, and other noxious weeds. Sprayed on the leaves, it works its way right to the root ends. Sprayed on the lawn, it kills dandelion and other weeds without hurting the grass. Non-corrosive; safe for humans and animals. Lawn Size, \$1.25; Quart Size, \$3.25, Postpaid.

RELIABLE FIELD AND FARM SEEDS

Nothing is more important to the farmer than that the seed he sows is pure and clean. The seed should also be plump, and well ripened, so as to insure a good stand. First class, thoroughly recleaned seed, even though considerably more costly in the beginning, is really much cheaper in the end than the light chaffy grades generally sold at much lower prices, even if the latter is free from weed seeds.

Prices subject to change without notice, owing to the fluctuations of the market. Write for prices on large quantities.

OPEN POLLINATED SEED CORN

Reid's Large Yellow Dent Grows to a good size, and is pronounced one of the best varieties known and a great yielder. A fine sort. Qt. 75c, $\frac{1}{4}$ bu. \$2.25, $\frac{1}{2}$ bu. \$4.00, bu. \$7.50.

Red Cob Fodder or Ensilage Corn This variety is now grown in the large dairy regions so extensively as almost to exclude all of the other so-called Fodder Corns and the verdict is that it is the best. It is sweet, tender and juicy; has short joints, abundance of leaves, and grows to a great height, furnishing more than double the bulk and much more nourishment than ordinary field corn. Price not prepaid, $\frac{1}{4}$ bu. \$2.25, $\frac{1}{2}$ bu. \$4.00, bu. \$7.50.

Crow Repellent

A repellent which crows, blackbirds, moles, pheasant, larks, gophers and squirrels hate, hence will not touch treated seeds. No-Crow is economical, costing only about 10 cents per acre of planted ground, and is easy to use. No-Crow is the most effective of all crow repellents, ceiling price $\frac{1}{2}$ pt. 70c, 1 pt. \$1.15, postpaid.

Semesan Jr. For treating Field and Sweet Corn seed, for helping to control seed rotting, seedling blight and rootrots. $1\frac{1}{2}$ oz. will treat 1 bushel. $1\frac{1}{2}$ oz. pkg., 20c; 12 oz., 75c, postpaid.

Improved Ceresan For treating Barley, Oats and Wheat for bunt or stinking smut. One pound treats 32 bushels. 4 oz. pkg., 50c; 1 lb., \$1.15, postpaid.

KAFFIR CORN

Kaffir Corn One of the best forage plants. Makes splendid feed for poultry, fed either in the grain or ground and cooked. Foliage and stalk make excellent forage. Cultivate the same as common corn, requiring four or five pounds of seed per acre. By mail, prepaid, lb. 40c, 5 lbs. \$1.50, 10 lbs. \$2.50.

BUCKWHEAT

Buckwheat—New Japanese Should be sown the middle of June, using from one to three pecks of seed per acre. This new sort has proven to be much earlier and more productive than any other variety. Grains very large and of rich brown color. It excels all in yield and earliness. 1 lb. 50c, 10 lbs. \$2.25, by mail postpaid; by express or freight, not prepaid, 25 lbs. \$2.75; 50 lbs. \$5.00, 100 lbs. \$9.50.

DWARF ESSEX RAPE

A forage plant of great value, which can be sown at any time in May, June, or July; requires about 5 or 6 lbs. of seed per acre. Makes a grand pasturage for sheep, as well as for other stock. It can be cut up and shocked for winter feeding if permitted to grow its full size. Is not injured by frost and will furnish feed until winter. Lb. 50c, 5 lbs. \$2.00, postpaid; by express or freight, 25 lbs. \$6.25; 50 lbs. \$10.50; 100 lbs. \$20.00.

SPELTZ OR EMMER

It is a most wonderful new grain which we are sure will prove of great value. Speltz is good for pasture. Speltz fattens in the green state, is a green grass hay food. Speltz is also a hay. It will yield 40 to 60 bushels of grain to the acre, equal to corn, or barley, oats, rye or wheat, of high feeding value, and tons of straw hay almost equal to timothy for feeding cattle. Sow it at the rate of $1\frac{1}{2}$ bushels to the acre. Price, lb. 40c, 3 lbs. \$1.00, 10 lbs. \$1.75 by mail postpaid.

VETCHES

Sandvetch (Winter Vetch.) Europe. The Sandvetch prospers in the most barren soils, on those too poor to grow the winter tare. Six tons per acre of green forage have been harvested in one cut in poor silicious soils with second cut for seed in August, alone or with a cereal, rye preferred, as this Vetch reaches a height of $3\frac{1}{2}$ to 5 feet, and must have a support. Sow 60 to 75 pounds per acre. Lb. 60c, 5 lbs. \$2.50, 10 lbs. \$4.25, by mail postpaid; by express or freight not prepaid, 25 lbs. \$8.50, 50 lbs. \$15.50, 100 lbs. \$30.00.

REED CANARY GRASS

BRINGS LOW GROUND INTO PRODUCTION

Reed Canary Grass is a new perennial hay and pasture crop especially desirable for low, marshy land. Sow in early spring, alone or with grain. 4 to 6 pounds of seed per acre broadcast, or 2 to 3 pounds with drill. Late summer and late fall seeding are also recommended. It makes a permanent grass when once established. 1 lb. 90c, 3 lbs. \$2.60, 5 lbs. \$3.95, postpaid.

GRASS SEEDS

Timothy, (Phleum pratense.) The most valuable of all the grasses for hay, especially in the north. Thrives best on moist, loamy soils of medium tenacity. It should be cut just when the blossom falls. Sow early in the spring or fall, at the rate of 12 pounds per acre, if alone, but less if mixed with other grasses. 1 lb. 60c; 5 lbs. \$2.75; by mail postpaid; by express or freight, not prepaid, $\frac{1}{2}$ bu. \$9.00; 1 bu. \$17.00.

Sudan Grass (*Andropogon sorghum*). Sow early in May, and the crop should be ready for the first cutting in July. Broadcast 18 to 25 lbs. per acre. Sow in rows 4 to 6 lbs. per acre. 1 lb. 50c, 10 lbs. \$2.75 by mail postpaid; by express or freight, not prepaid, 25 lbs. \$4.75, 50 lbs. \$8.50, 100 lbs. \$16.00.

Brome Grass (*Bromus Inermis*) adapts itself to nearly all conditions of soil and climate and yields enormous quantities of hay and makes abundant pasture. Defies drought and is not affected by frost. It forms a very thick, dense sod and is a permanent grass not killed out by variations of weather. 1 lb. 60c; 10 lbs. \$5.25, by mail postpaid; by express or freight, not prepaid, 25 lbs. \$13.00; 50 lbs. \$25.00.

Golden Millet Fine for hay, cut as it begins to head, before blooming. Ready for use in 65 days. Sow 48 lbs. per acre, 10 lbs. \$2.00, by mail postpaid; by express or freight, not prepaid, $\frac{1}{2}$ bu. \$3.75, 1 bu. \$6.75.

Billion Dollar Grass Attains a height of 7 ft. Yield per acre is 6 to 8 tons of cured hay. May be used either for forage, or silo. Sow 12 to 15 lbs. per acre. 10 lbs. \$2.75, by mail postpaid; by express or freight, not prepaid, $\frac{1}{2}$ bu. \$2.75, 1 bu. \$4.75.

SORGHUM OR SUGAR CANE

Improved Early Amber The earliest variety almost invariably ripens seed with us when planted early in May. The seed is excellent as a poultry food. Lb. 40c, 5 lbs. \$1.50, 10 lbs. \$2.50, postpaid; by express or freight not prepaid. Write for prices.

Atlas Sorgo The Giant Fodder Crop The most sensational forage crop. Enormous producer. Outyields corn for fodder 3 to 1 and makes 15 to 20 tons fodder or silage per acre. Grows giant size—often 12 ft. tall. Write for prices.

ALFALFA

Hardy Northwestern Alfalfa for many years has had the reputation of being the hardest of all common alfalfas grown in the United States. Our stock is all bright, clean seed of fine quality. 1 lb. 85c, 10 lbs. \$7.75, postpaid; by express or freight not prepaid, bu. \$38.75.

Registered Grimm The highest grade of Grimm Alfalfa must show a purity of not less than 99.5 per cent, must be entirely free of dodder and all other noxious weeds but may contain a slight trace of sweet clover, not to exceed 1/32 of 1 per cent. 1 lb. 85c, postpaid; by express or freight, bu. \$38.75.

CLOVER SEED

Medium Red Clover, Fancy 1 lb. 75c, 10 lbs. \$7.00, by mail, postpaid; by express or freight, not prepaid, bu. \$29.75.

Alsyke or Hybrid Clover 1 lb. 75c, 10 lbs. \$6.00; by mail postpaid; by express or freight, not prepaid, bu. \$25.00.

Sweet Clover Bokhara (White) Plants grow 4 to 6 ft. high, with small white flowers. Valuable for pasture or hay. Sow 15 lbs. to the acre. 1 lb. 50c, 10 lbs. \$3.95, by mail postpaid; by express or freight, not prepaid, 1 bu. \$17.50.

Yellow Blossom Sweet Clover This is the large strain of Yellow Sweet Clover, biennial the same as the Common White. Increasing in popularity. Some say it is better for pasture than the White because it stays green longer. 1 lb. 50c, 10 lbs. \$3.95, by mail postpaid; by express or freight not prepaid, 1 bu. \$17.50.

LESPEDEZA

(The Annual Wonder Clover)

Korean A very valuable new crop for the middle section of the country. Grows to perfection in Missouri, the southern half of Illinois and similar latitudes. Produces splendid pasture all summer and fall and is also a great hay crop. Sow 15 to 20 pounds per acre. 1 lb. 50c, postpaid; by express or freight, not prepaid, 25 lbs. \$4.25, 50 lbs. \$7.75, 100 lbs. \$14.75.

FERTILIZERS, PLANT FOOD

"TERRALITE"

Terralite is a prepared form of vermiculite, cleansed of all impurities which might injure plants, and of the correct sizes for horticultural use. This remarkable material has proved to give almost magical results as a substitute for soil in starting seeds and rooting cuttings.

In addition to being an unsurpassed medium for started seeds and rooting cuttings, Terralite is effective as a soil conditioner, to lighten heavy clay soil, make it porous. It also makes an excellent mulch to prevent soil from drying out unduly in hot, dry weather; and when mixed with soil in which trees and shrubs are planted it helps hold moisture, and protects the plants from injury from drouth.

Prices, 4 qt. bag, 40c; $\frac{1}{2}$ bushel bag, 90c; 2 bushel bag, \$1.95. All shipped by express, charges collect.

MANNA

Plant Food — Starter — Root Tonic — Supplement

• Use EITHER direct in soil, OR as fast-acting liquid plant food. Just pour on. Food is immediately available.

Gardeners! You won't find a more generally useful all-gardening stimulant—houseplants, lawns, vegetables, flowers, shrubs, arbor or orchard.

Nitrogen, Phosphorus, Potash (16 $\frac{1}{2}$ -8 $\frac{1}{2}$ -8), Boron, Magnesium, Calcium, Manganese, Copper, Sulfur and other MINERALS and "trace" elements — HORMONES and VITAMINS! Handy jumbo pellets. Packet, 25c; MG Size, \$1.00, postpaid.

GRAIN-O

Bigger yield at amazing low cost. Just dust Graino powder on all your garden and field seed. It inoculates it with hormones and vitamins; makes bigger rooted, drouth resistant plants; encourages healthier growth, increases yield. For corn, costs only $\frac{1}{2}$ c to 4c an acre. Packet sufficient for average garden, 25c.

SHEEP MANURE

This is a pure, natural manure, and its effect is immediate; it is excellent for mixing with the soil for greenhouse plants—one part manure and six parts soil. Strewn over and dug into the vegetable garden or placed directly in drills or hills, it promotes a rapid, steady growth until maturity. 5 lbs., 75c, postpaid.



ROOTONE, the plant hormone powder. Dip cuttings in Rootone before planting to give faster, better, more successful rooting. Mix

flower, vegetable or grass seed with Rootone before planting to give faster growth and stronger roots. Easy to use. $\frac{1}{4}$ oz. packet, 25c; 2 oz. jar, \$1; 1 lb. can, \$5.



Have flowers this year that bloom in riotous color . . . each fragrant blossom at the peak of perfection. House and garden plants grow and bloom better when fed STIM-U-PLANT, proved fertilizer. Simply insert tablet in soil. 10 tablets for 15c; 30 for 35c; 100 for \$1.00 postpaid.

HYPONEX PLANT-FOOD

A complete and balanced Plant-Food containing all major and minor elements with vitamin B₁, added. With Hyponex and water you can grow plants in soil, sand, barren earth or water. Hyponex has been approved and licensed in the agricultural departments of every state in the Union and Canada. The analysis of Hyponex is guaranteed: Nitrogen 7 per cent; available Phosphoric Acid 6 per cent; Potassium 19 per cent. (1 oz. makes 6 gals.) Pkt., 10c; 3 oz. 30c; 7 oz. 55c; 1 lb. \$1.20.

KEM LIQUID PLANT FOOD

For summer use. A complete balanced ration for lawns, plants and trees. A nutrient solution containing all essential elements; nitrogen, phosphate, potash, including calcium boron, sulphur, etc. Merely dilute Kem solution with hydrant water. Directions on container. House plant size, 30c; qt. size, 80c, postpaid.

FLORALIFE

Make cut flowers last from 5 to 10 days longer. Simply place flowers in vase and stir FLORALIFE in the water. That's all. Then, no water changing; no stem cutting; no further attention whatever. Get more enjoyment from flowers. Pkt. to make 1 qt. solution, each 10c. Home size tin makes 30 qts., each, \$1.00.

VIGORO

Complete plant food



VITAMIN B₁

Plant Magic Tablets

Vitamin B-1 stimulates root growth; makes bigger flowers, healthier plants, better fruit . . . 5 inch rose buds, 12 ft. dahlias, daffodils bigger than a salad plate, snapdragons six feet tall.

Plant Magic B-1 tablets are so handy—no fuss or bother. Drop tablet in water—sprinkle your garden. That simple and easy! 100 tablets treat 200 plants for full gardening season. Pkt. 20 tablets 25c, 100 tablets 50, postpaid.

HY-GRO PLANT FOOD

Famous 13-26-13 soluble formula and starter solution. Produces healthier growth and heavier yields—spreads earlier growth of seeds—checks wilting of transplants. 3-oz. jar, 35c; 20 oz., \$1.25.

VIGORO is a complete plant food scientifically prepared to contain all the necessary elements of plant food in a form quickly available to the plants. It is clean, odorless and easy to use. We recommend it highly. Directions for use on each package.

Use Vigoro liberally on your lawn and in your garden. The results will please you.

The rate of application is from two to four pounds per 100 square feet. 16 oz. carton, 25c; 5 lbs. 80c, postpaid.

G & O ROSE FOOD

All-Organic for All Garden Use

All-Organic Rose Food (7-8-5). An organic, no filler, 100% Plant Food of Dried Blood, Fish Scraps, Bone Meal, Potash, Cottonseed Meal and Phosphate. This is a special mixture for growing roses and is a balanced, all purpose fertilizer which can also be used on all flowers, shrubbery, etc. Price, 1 lb., 35c;

Insecticides, Fumigants, Etc.

The Original Legume Inoculator

NOBBE-HILTNER PROCESS

NITRAGIN

TRADE MARK REG'D. DEC. 5, 1898 NO. 32212

Restores and Maintains Soil Fertility

"AB" Combination Culture, for Alfalfa, Sweet Clover, Bur Clover, Hubam Clover, and for Red, Medium Red, Mammoth, White Dutch, White, Wild White, Alsike, and Ladino Clovers ONLY. 1 bu. size, 50c.

Prices

Culture A. For alfalfa, sweet clover, bur clover and hubam clover, 1 bu. size, 50c; 2 1/2 bu. size, \$1.00.

Culture B. For clovers, medium and mammoth red, alsike, crimson and white, 1 bu. size, 50c; 2 1/2 bu. size, \$1.00.

Culture C. For all vetches. Peas, Australian, Canadian, garden and sweet peas, broad beans and lentils. 100 lb. size 50c.

Culture D. For Beans. String, snap, wax, navy, kidney and scarlet runner. 1 bu. size, 50c.

Culture E. For peanuts, cow peas, velvet beans and lima beans. Small (120 lbs.) size, 30c; 5 bu. size, 50c.

Culture S. For Soy Beans, all varieties, small size inoculates up to 120 lbs. seeds, 30c; 5-bushel size, 50c; 25 bushel size, \$2.25; 30 bushel size, \$2.95.

Garden Size. For garden peas, sweet peas, beans, lima beans and lupines. Pkt. 15c. Packet will treat up to 6 lbs. of seed.

Hammond's Ant Gas Killing Ants quickly is simple with the easy-to-use combination liquid which forms heavier-than-air gas. It penetrates all the galleries of the ant colony, killing all ants promptly. There is no fuss or bother in using Ant Gas. Just pour some Ant Gas on each ant hill and all the ants die immediately. 1/2 pint, \$1.15, 1 pint, \$1.65, postpaid.



Rotenone Garden Guard

A safe insecticide, non injurious to humans and pets, which controls sucking and chewing insects, many that DDT does not affect. 1 lb. canister, 60c; 1 lb. Pump Gun, 75c, postpaid.

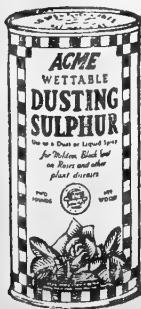


Arsenate of Lead (Dry.) For dusting and spraying. Solves the problem of controlling practically all leaf-eating insects. 1 lb. 80c; 4 lbs. \$2.00, postpaid.



Bordeaux Mixture (Dry). The best fungicide for curing and preventing mildew, blight, leaf curl or other fungoid disease on fruits and plants. 1 lb. 60c; 4 lbs. \$1.35, postpaid.

Acme All Round Spray A new, modern, multi-purpose product designed to provide with one application the best protection against both insects and fungi such as rose chafer, azalea flower spot, thrip, black-spot, downy mildew, leaf-spot, many rusts, Japanese beetle, leafhopper, flea beetle, aphis, cabbage worm and many others. Suitable for dusting or spraying. Lb. \$1.15; 4 lbs. \$3.50, postpaid.



Acme Wettable Dusting

Sulphur An improved dusting sulphur recommended to control Mildew, Leaf Spot, Black Spot, and Rust on rose bushes, chrysanthemums, snapdragons and other foliage, also Red Spiders on Evergreens. Will control chiggers in the lawn. 2 lb. Shaker top package, 65c, postpaid.



Lime Sulphur One of the most dependable of all insecticides for dormant spraying and the destruction of fungus parasites on woody plants and shrubs. 1 lb., 65c; 5 lbs., \$2.00, postpaid.

Paris Green Powerful control for leaf eating insects. 1/4 lb. 30c; 1 lb. 80c, postpaid.



Acme 6% Chlordane Dust CHLORDANE is new, powerful, effective and long lasting. Controls insects 3 ways—by contact, when eaten and by inhalation. Controls cut worms, slugs, snails, etc. in the garden; ants, chinch bugs, chiggers in the lawn; ants, cockroaches, fleas, etc. in the home. Also grasshoppers, thrips and plant bugs on foliage. 1 lb. can 65c; 4 lb. bag \$1.75 Postpaid.



Slug Shot Dust The safe, non-poisonous, dusting Insecticide. Kills chewing insects and controls fungus. Harmless to humans, plants and vegetables. Kills Mexican bean beetle, cabbage worms, beetles, potato bugs, green flies, slugs, etc. 1 lb. 55c, 5 lbs. \$2.00, postpaid.

Grape and Rose Dust Prevent mildew and black spot. This ideal dusting fungicide is easy and safe to use. Green in color—not unsightly. Colloidal sulphur base, combined with other fungicides. 1 lb. 55c, postpaid.

New Evergreen Spray Non-poisonous insecticide. No spreader required; retains its strength. oz. bottle, 45c; 6-oz. bottle, \$1.25, postpaid.

Red Arrow Garden Spray An effective, non-poisonous solution that is deadly to all insects. Will not burn, blight, or stain the most tender foliage. May be safely used on all fruits and vegetables. Dilute with 200 to 800 parts of water. Full instructions with every package. Ceiling prices, 1 oz. 40c; 4 oz. \$1.25; 1 pint \$2.85, postpaid.

Black Leaf 40 is a solution of Nicotine Sulphate. It is highly recommended by Experiment Stations throughout the United States as a spray for soft bodied sucking insects. For spraying only. Directions must be followed carefully. 1 oz. bottle 40c, 5 oz. can \$1.25, makes 40 to 100 gallons, postpaid.

Dog Scat Keep dogs, cats, rabbits away from choice trees and shrubs or any other place where they are undesired. To use, just cut away the small end of the tube and hang tube by its wire to the branches of the tree or ornaments. Large tube lasts entire year or until such time as the solidified chemicals slowly vaporize. Large tube 35c, postpaid.

Rabbit Repellent Safe, long lasting. 1 lb. 60c; 5 lbs. \$1.25, postpaid.

Tartar Emetic The new recommended spray for control of gladiolus thrip. 1/4 lb. 35c, 1/2 lb. 60c, 1 lb. \$1.00, postpaid.

DuPont Ammate Weed Killer Ammate may be used safely on weed-infested areas without danger to livestock and humans. It is free from fire hazards. Ammate usually exerts only temporary soil-sterilizing effects. Treated areas may often be used for growing crops during the same season. 2 lb. size 95c, postpaid.

Semesan For treating bulbs, vegetable and flower seed, also brown patches in lawns. It will help prevent seed rotting and damping off. 1/2 oz. pkg. 20c, 2 oz. pkg. 50c, 12 oz. pkg. \$2.25, postpaid.

DuPont 5% DDT Insect Dust A general-purpose insect dust for home, animal and garden pests. Contains 5% DDT. Gives effective control of many insect pests in houses, kennels, chicken houses, outbuildings, and on certain plants and garden plants. 2 oz. can 25c, 8 oz. can 75c, 1 lb. can \$1.25, postpaid.

Force's Gopher Killer In pellet form. No traps! No gas! No bait to mix! A positive control! Compounded from Gopher's natural food. Has no harmful effect on soil or plants and reaches these pests in the ground—where they live—and that's where they die. One application kills. 60 pellet size, 50c; 175 pellet size, \$1.00 postpaid.

Force's Mole Killer Pellets No traps—no gas—no harm to domestic animals or birds. True mole food scent attracts and positively destroys large numbers of moles. 75 for 50c, postpaid.



STOP

A sticky tree banding compound for use on trees, etc. Stays sticky for months. Traps bugs which crawl over it. 1 lb. jar \$1.10 Postpaid.

ORDER SHEET FOR SEEDS, PLANTS, BULBS, ETC.

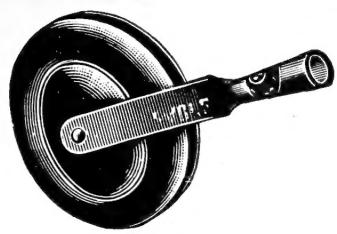
**DO NOT USE THIS
SPACE**

**Alneer Seed Co., 116 Kishwaukee St.
Rockford, Illinois**

Date	1950	SHIP BY	Freight	Express	Mail	AMOUNT ENCLOSED
<input type="checkbox"/> CHECK <input type="checkbox"/> ONE <input type="checkbox"/> ← Please PRINT Name and Address						Money Order \$ _____
Name _____						Check _____
Street or R.F.D. _____						Stamps _____
Post Office _____			County _____			Cash (at your own risk) _____
Express or Freight Office, if different from P.O. _____			State _____			Total Enclosed \$ _____

Alneer Seed Co. gives no warranty as to the productiveness of any seeds or bulbs it sells and will not be in any way responsible for the crop. Our liability, in all instances, is limited to the purchase price.

QUALITY MIDGET TOOLS



Gardex Hand Seeder



Gardex Hollow Planter



Gardex Dibble



Trowel



Transplanting Trowel



Midget Fork



Midget Rake



Dandelion Cutter & Asparagus Knife

GARDEX HAND SEEDER

Has adjustable hopper for spacing and adjusting size of holes for smallest flower seeds up to cucumber size. Discs come apart so hopper can be filled with seed. Holes are adjusted by turning discs one way or the other. Instructions with each tool. Postpaid \$1.50

IDEAL HAND WEEDEER—45c postpaid

GARDEX HOLLOW PLANTER

For planting bulbs and transplanting seedlings. Soil is taken up by hollow tube and automatically discharged thru top opening, leaving walls of hole in loose condition, thereby making a perfect bed for quick starts. Postpaid \$1.00

GARDEX CULTI-TWEEZER

Loosens soil like a cultivator. Picks up weeds, stones, snails or rubbish without soiling hands, when pressed together like a tweezer. Ideal for use in flower pots and for thinning plants. Postpaid 40c

GARDEX DIBBLE

Made of steel, hollow and light as a feather. Pistol grip handle makes it easy to hold. Postpaid \$1.10

STEEL HAND BROOM

Cleans leaves and twigs from shrubbery, small garden plots, flower beds, etc. Steel handle with round spring-wire fingers. Postpaid 50c

TROWEL

High carbon steel blade. Half polished, round point, sharpened. Shank forged on to blade. Postpaid 60c

GARDEX MIDGET CULTIVATOR

For use in small beds, between narrow rows, in hot beds, etc. Postpaid 40c

TRANSPLANTING TROWEL

High carbon steel blade. Half polished. Sharpened point. Shank forged on to blade. Postpaid 60c

GARDEX CULTI-HOE

This tool has 3 prongs, a square and sharpened blade, half polished. Postpaid 60c

MIDGET FORK

Handy for planting house plants, flowers, etc. Postpaid 40c

MIDGET RAKE

Has five curved teeth. Postpaid 50c

DANDELION CUTTER & ASPARAGUS KNIFE

Sharpened points and crotch. Wood grip. Postpaid 50c

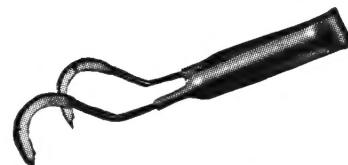
SEEDMASTER

is easy to use. It holds one pound of seed at a filling. Hold SEEDMASTER in a natural out-from-the-body position and as each foot touches the ground squeeze the handle with steady even pressure

and release. It will give you a uniform pattern of seed of about three foot diameter. Thin spots or complete new seeding can be properly done with SEEDMASTER. Postpaid \$3.50

HANG-IT

New POSITIVE GRAVITY-GRIP HOOK Holds anything with a handle any length, round, square, hexagon, oval or flat. Use in garage, tool shed, workroom or home. High or low, it holds handle away from wall by positive gravity grip and rubber covered tip. All steel — rustproof — lasts a lifetime. Postpaid 10c



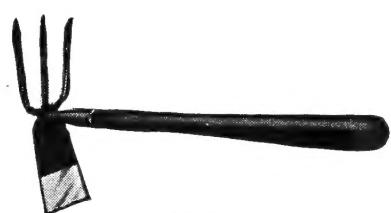
Culti-Tweezer



Steel Hand Broom

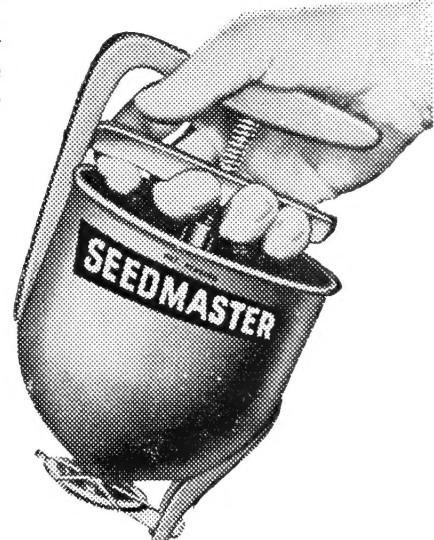


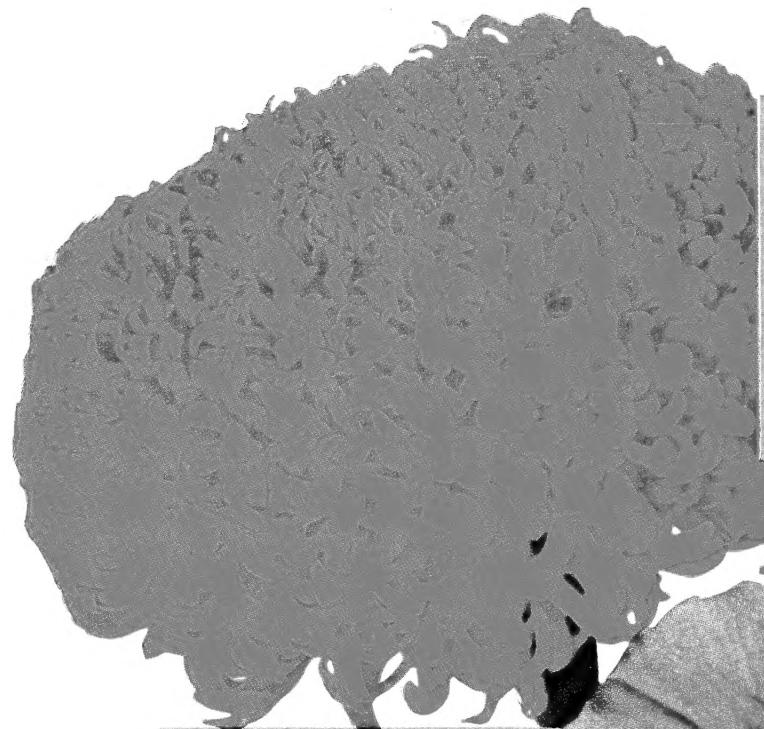
Midget Cultivator



Culti-Hoe

“Hang-it”





PETUNIA BALCONY MIXED

A fine large, single flowering type used mainly for window boxes and hanging baskets.

Pkt. 10c.



SWEET PEAS GIANT SPENCER MIXED

A splendid blend of Spencer varieties grown for us by the most careful methods from proven stocks.

Pkt. 5c.

Double Gleam Hybrids
A collection of many gorgeous colors, large flowers of dazzling beauty.

Pkt. 5c.

COSMOS GIANT SENSATION

A mixture of pink, white and crimson flowers.

Pkt. 5c.

MARIGOLD CHRYSANTHEMUM FLOWERED MIXED

Identical in form with the in-curving Chrysanthemum. Plants prolific, strong stems, orange and yellow shades.

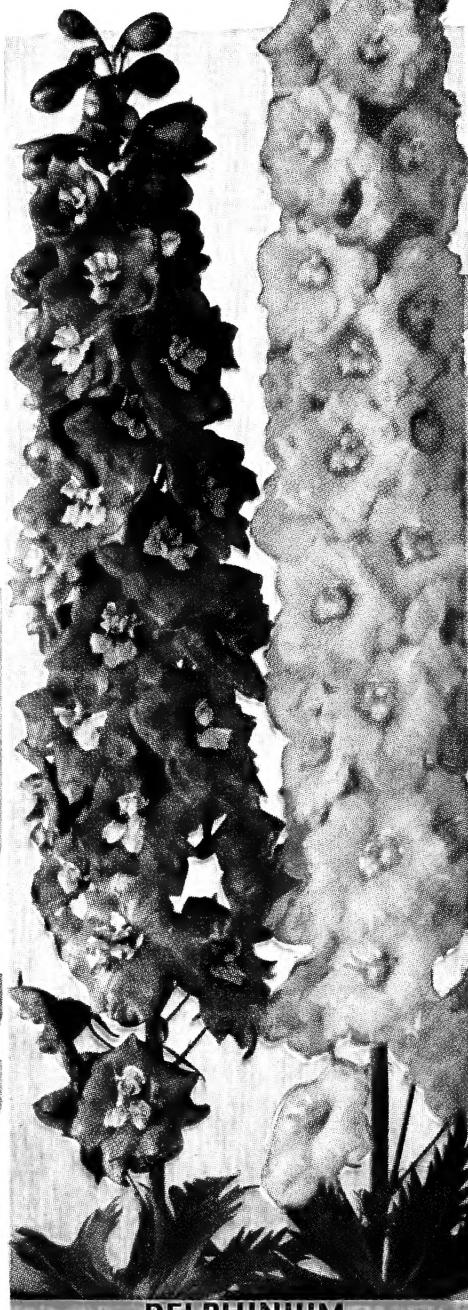
Pkt. 10c.



NASTURTIUM

Double Gleam Hybrids
A collection of many gorgeous colors, large flowers of dazzling beauty.

Pkt. 5c.



DELPHINIUM PACIFIC GIANTS HYBRIDS

A strain of Delphinium having magnificent spikes covered with large flowers of rare color. The plants are strong and vigorous.

Pkt. 25c.

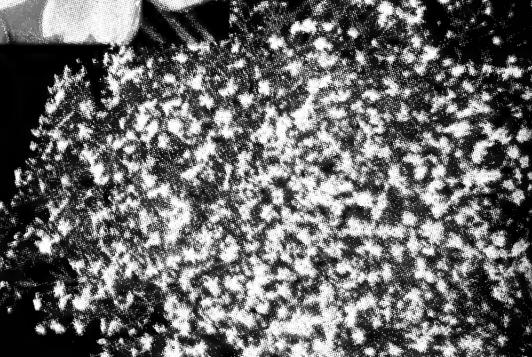
Flower Collection

One Package
Each of these 7
Fine Flowers
(Value 65c)
for 50c.

GYPSOPHILA Baby's Breath Grandiflora

Sprays of small single white flowers for using in bouquets with other flowers.

Pkt. 5c.



Alneer Seed Company
ROCKFORD, ILLINOIS